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ABSTRACT

This report provides comparative data for the major independent institutions of higher education in Florida, including key data on enrollments and completions by degree level. This information allows comparison of levels of productivity and racial and ethnic diversity among members of the Independent Colleges and Universities of Florida (ICUF). Portions of the report represent data required for the Integrated Postsecondary Education Data System, but much of the data was derived from cohorts constructed at each institution using the methodology and criteria prescribed by the Student Right-To-Know Act. Several outstanding strengths of ICUF institutions emerged from examination of the data in this report. ICUF institutions are characterized by small class size, substantially smaller than the classes at many public institutions in Florida. ICUF institutions complement the institutions of the state university system by providing access to programs of fields of study that are not available or that have limited access in the state system. Students usually graduated from ICUF institutions without a lot of extra credits, credits beyond those required for graduation. A comparison of the Florida state system and ICUF institutions showed that productivity, in terms of degrees awarded, was similar at both types of schools. Institutional profiles provide information about enrollment, student place of residence, and racial and ethnic compositions of member schools. The foreword to this edition of the accountability report provides information specific to Nova Southeastern University (NSU). NSU had the largest total enrollment, and the fifth largest undergraduate enrollment of the ICUF schools, with the largest graduate enrollment by a large margin. NSU has the largest first professional degree program enrollment of the ICUF institutions and awarded 22% of all degrees awarded by ICUF schools from July, 1998 through June 30, 1999. An appendix contains a list of the ICUF institutional data collectors who gathered the information for the report. (Contains 12 figures and 7 tables.) (SLD)

Nova Southeastern University

The Independent Colleges and Universities of Florida Accountability Report 1999

Prepared for ICUF
by Blair Atherton, Ph.D.
Director of Institutional Research

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FORWARD

The 1999 ICUF Accountability Report provides comparative data for the major independent institutions in Florida that may be valuable to NSU faculty and administration, as well as to Florida legislators. For example, the report includes key data on enrollments and completions by degree level that allows comparison of levels of productivity and racial/ethnic diversity among ICUF institutions.

The following highlights some of the areas where NSU stands out among the 27 independent colleges and universities included in the report.

- NSU has the largest total enrollment and the fifth largest undergraduate enrollment.
- NSU has the largest graduate student enrollment that is more than three times larger than second ranked University of Miami.
- Five ICUF institutions have first-professional programs and NSU has the largest first-professional enrollment of the group.
- NSU awarded 22% of all degrees awarded by ICUF institutions during the period July 1, 1998 through June 30, 1999 and it ranked first in the total number of degrees awarded.
 - NSU awarded 40% of all master's degrees from ICUF institutions and it ranked first in the total number of master's awarded.
 - NSU awarded 71% of all doctoral degrees awarded by ICUF institutions and it ranked first in the total number of doctorates awarded. NSU awarded 86% of all doctoral degrees awarded to black students attending ICUF institutions.
 - NSU and the University of Miami awarded equal proportions (37%) of first-professional degrees awarded by ICUF institutions.
- NSU had the highest proportion of undergraduate course sections (61%) taught by part-time faculty. Saint Leo University had the next highest proportion (52%) taught by part-time faculty. As a group, 28% of undergraduate sections were taught by part-time faculty at ICUF institutions.

Readers are invited to explore the wealth of other data available in the report to gauge further NSU's standing among its ICUF fellows.

Blair Atherton
Director of Institutional Research

ACKNOWLEDGMENTS

The original set of 12 Indicators that data in this report address were developed by the Postsecondary Education Planning Commission (PEPC) in consultation with the ICUF Presidents. Subsequently, data collection representatives from ICUF member institutions (principally institutional research directors) made refinements in the data collection process in 1995. The substantial time and effort that institutional data collectors put into preparing the Accountability Report for their institution is gratefully acknowledged. Dr. Blair Atherton, Director of Institutional Research at Nova Southeastern University, compiled the data received from ICUF member institutions and prepared this *1999 Accountability Report* for submission to PEPC.

INTRODUCTION

The Independent Colleges and Universities of Florida (ICUF) Accountability Report was created in consultation with the Postsecondary Education Planning Commission (PEPC) in response to Florida Statute 240.147. The Statute requires all independent postsecondary institutions eligible for the Florida Resident Access Grant (FRAG) to develop accountability processes. This is the sixth cycle of accountability reporting by ICUF institutions.

This Accountability Report contains a summary of data provided by institutions that are members of ICUF. With the exception of the University of Miami, other regionally accredited independent institutions that are not members of ICUF, and nonregionally accredited proprietary institutions are not included. Data for the University of Miami were included at the request of PEPC, because it is the second largest independent university in Florida.

Institutions are grouped by the types of degrees they offer (i.e., bachelor's, master's, and doctorate). Although this provides a convenient way to group institutions, it should not be assumed that institutions in each group have the same missions, or are directly comparable in their characteristics. It must be emphasized that the ICUF institutions are diverse: they differ from each other in details of their mission, characteristics of the student body, degree offerings, etc. Therefore, it should not be assumed that data for one ICUF institution is comparable to that of another, or to one of the Florida public universities.

Over the last six years a variety of additional data have been added to the report to provide a broader context in which to become familiar with the contributions of ICUF institutions. Initially, the majority of data contained in the Accountability Report focused on *undergraduate* students, faculty, and programs. The data are intended to address broad issues of quality, productivity, diversity, and access.

While undergraduates are of particular interest to federal and state legislators, it should not be forgotten that many ICUF institutions also offer a variety of master's, doctoral, and first-professional degree programs. The latter contribute significantly to the overall quality of institutions. Accordingly, substantial data concerning graduate and first-professional students were added this year to demonstrate the significant contribution made by ICUF institutions in producing professionals with advanced degrees.

Furthermore, addition of data on the number of Florida residents served by member institutions make it possible for state agencies and other constituencies to gauge the contribution made by ICUF institutions in educating Florida residents. Student demographics demonstrate service to racial/ethnic minorities, and data such as the number of degrees awarded provide measures of institutional and independent sector productivity. Regional, professional, and special accreditations listed in Indicator 11 resulted from thorough external reviews, and provide strong evidence of the overall quality of ICUF institutions.

Where similar data were available, comparisons were made between aggregate data for the ICUF sector versus aggregate data for the State University System of Florida (SUS) sector. Comparing aggregate data at the *sector-level* should normalize to some extent for some of the differences among institutions cited above. For example, at the sector level, the racial/ethnic demographics of faculty and undergraduates are similar for ICUF and the SUS. The intent is to provide some type of context in which to interpret the data and evaluate the contribution the ICUF group of institutions makes to higher education in Florida.

Notes on Methodology

In keeping with the spirit of the original statute, and to reduce the reporting burden on institutions, data from required federal reports were used whenever possible. For example, portions of the report present data taken directly from various reports required by the U.S. Department of Education for maintenance of the national Integrated Postsecondary Education Data System (IPEDS). However, the majority of the data encompassed by the original 12 performance indicators was not available from existing reports.

Much of the data describing undergraduate students focuses on cohorts of full-time students that entered college for the first time at an ICUF institution in the Fall 1993. Cohorts were constructed using the methodology and criteria prescribed by the Student Right-to-Know Act.

Racial/ethnic data for faculty were collected using methods and criteria prescribed in the IPEDS Fall Staff Survey that institutions submit to the U.S. Department of Education every other (odd-numbered) year. Similarly, data concerning institutional enrollments were obtained from data appearing in 1999 IPEDS Fall Enrollment Surveys. The number of degrees awarded came from the 1998-99 IPEDS Completions Survey. None of the other data in the report could be obtained from any existing federal or other reports routinely prepared by institutions.

Unless noted otherwise, comparative data for SUS institutions came from *the 1998-99 Fact Book* of the State University System of Florida produced by the Board of Regents in Tallahassee, Florida.

Note that occasionally the data expressed as percentages may not add to exactly 100%. The variance of $\pm 1\%$ in these cases is due to rounding to whole numbers.

OVERVIEW

The Independent Colleges and Universities of Florida (ICUF) are a diverse group of 26 institutions with different missions, serving diverse student populations, and offering a wide variety of undergraduate, graduate, and first-professional programs. They are dispersed throughout the state located in or near large cities, such as Miami, Fort Lauderdale, Jacksonville, and Tampa, as well as in more rural areas of Florida. Several institutions date back to the 1800s, while some others are relatively young, opening their doors to students as recently as 1992.

Total enrollments at ICUF institutions range from approximately 500 to 18,000 students. The ICUF group includes institutions that offer majors in liberal arts and sciences, fine arts, as well as engineering and technical fields. The group includes both religious- and nonreligious-affiliated institutions.

This report attempts to identify key data elements that may provide indicators of attributes such as racial/ethnic diversity, broad access to educational opportunities and to specific majors or fields of study, educational quality, and institutional productivity. Some of these attributes are more amenable to quantitative measurement than others. In particular, quality of education cannot be measured or characterized solely by quantitative criteria. A fundamental definition of academic quality has been a subject of much debate in academia spanning many decades.

The 1998-99 *Fact Book* of the State University System of Florida provided an excellent source of data for limited comparisons of SUS statistics with those of the ICUF institutions. ICUF institutions compared favorably with the SUS in areas such as the diversity of students and faculty, six-year graduation rates of first-time in college, full-time freshmen, and three-year graduation rates of full-time associate of arts students that transferred to ICUF institutions. Comparative data were not readily available for other types of data contained in this report.

Several outstanding strengths of ICUF institutions emerged from examination of data contained in this report:

Small Class Sizes

Eighty-six percent of all fall 1999 undergraduate classes at ICUF institutions had fewer than 30 students and 96% of all classes contained less than 40 students. Compared to the SUS, ICUF institutions had smaller mean undergraduate class sizes. Sector-wide, the mean class size was 19 and individual ICUF institution means ranged from 13 to 29 students. Moreover, the single largest class at any ICUF institution in fall 1999 was 249 students (range 28-249), substantially smaller than the largest classes at many SUS institutions.

Access to Higher Education

One of the ways that ICUF institutions complement the institutions of the SUS is by providing access to a wide array of fields of study. ICUF institutions offer some programs not available in the SUS, and others that provide student access to particular majors or fields of study that are space-limited in the SUS. For example, ICUF institutions admitted 100% of students transferring from Florida Community Colleges with an associate of arts degree into the undergraduate program of their choice.

Efficient Progression to Degree Completion

An area that has been problematic at Florida Community Colleges and the SUS was that many students were graduating with large numbers of credits over and above the minimum number needed to graduate. This increased students' length of stay, and the cost to state taxpayers. Both state systems have taken action to reduce this problem.

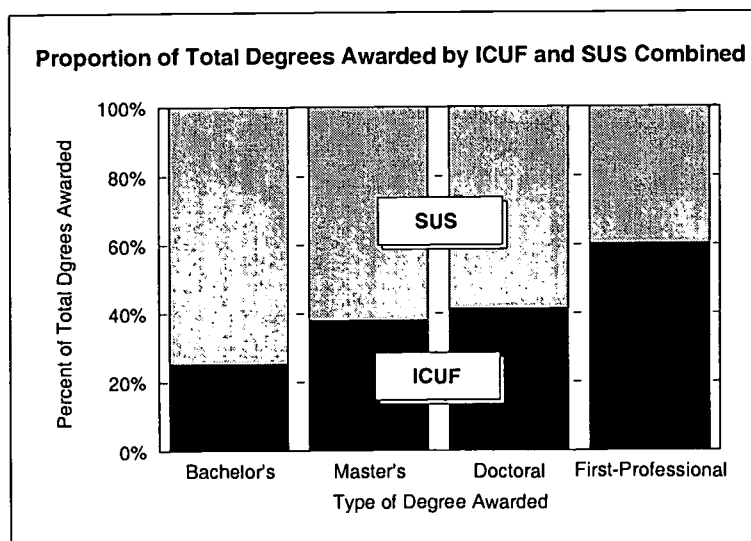
As shown by data contained in this report, students graduated from ICUF institutions without a lot of extra credits in excess of the minimum required for graduation. On average, students graduated with only eight credits in excess of the minimum required to graduate. Moreover, a retrospective analysis of full-time freshmen that entered college for the first time at ICUF institutions in fall 1993 revealed that they graduated in a mean of 4.1 years. The mean time to degree at individual ICUF institutions ranged from 3.6 to five years.

Productivity in Degrees Awarded

The ratio of total undergraduate enrollment to total bachelor's degrees awarded in 1998-99 was approximately 5:1 for both ICUF and the SUS, suggesting similar levels of productivity in the two sectors.

The ICUF institutions and the University of Miami awarded approximately 22,000 degrees at all levels compared to approximately 47,000 degrees awarded by the SUS. The ICUF institutions and the University of Miami awarded approximately 1,300 associate's degrees, almost 12,000 bachelor's degrees, and approximately 8,500 graduate and first-professional degrees during the period July 1, 1998 through June 30, 1999. This represents 25% of the total number of bachelor's degrees, 38% of the master's degrees, 41% of the doctoral degrees, and 60% of the first-professional degrees awarded by the SUS and ICUF *combined* (see Figure 1 below). Furthermore, the ICUF institutions enrolled and graduated a slightly higher proportion of students from minorities in master's and doctoral programs than the SUS.

Figure 1



Particularly noteworthy is the fact that ICUF institutions awarded 50% more first-professional degrees than the entire SUS. In addition, ICUF institutions offer first-professional degrees in a broader range of fields than the SUS. The latter offers professional degrees in medicine, pharmacy, dentistry, veterinary medicine, and law, while ICUF offers degrees in medicine, pharmacy, dentistry, optometry, podiatry, law, and ministry (D. Min.).



ICUF Institutional Profiles



THE INDEPENDENT COLLEGES AND UNIVERSITIES OF FLORIDA

Institutional Profiles

- ICUF is comprised of a diverse group of 26 institutions offering a wide variety of undergraduate, graduate, and first-professional programs.
- Geographically dispersed throughout the state, the ICUF institutions and the University of Miami served more than 91,000 students in the fall term alone.
- Also diverse in size, total fall 1999 institutional enrollments ranged from approximately 500-18,000 students.
- The five oldest institutions date back to the 1800s, while some others opened their doors as recently as the 1990s.

Institutional Summaries

Institution/ Degrees Offered	*Year Established	Location	**Total Enrollment
Associate's and Bachelor's Degrees			
Florida Hospital College of Hlth Sciences	1992	Orlando	610
Florida College	1944	Temple Terrace	530
Bachelor's Degrees			
Bethune-Cookman College	1904	Daytona Beach	2,558
Clearwater Christian College	1966	Clearwater	641
Eckerd College	1959	St. Petersburg	1,530
Edward Waters College	1866	Jacksonville	814
Flagler College	1968	St. Augustine	1,736
Florida Memorial College	1879	Miami	1,738
Ringling School of Art & Design	1931	Sarasota	892
Southeastern College	1935	Lakeland	1,118
Warner Southern College	1964	Lake Wales	844
Bachelor's & Master's Degrees			
Embry-Riddle Aeronautical University	1926	Daytona Beach	4,909
Florida Southern College	1885	Lakeland	2,483
International College	1990	Naples	796
Jacksonville University	1934	Jacksonville	2,093
Lynn University	1963	Boca Raton	1,900
Palm Beach Atlantic College	1968	West Palm Beach	2,163
Rollins College	1885	Winter Park	3,481
Saint Leo University	1889	St. Leo	8,020
University of Tampa	1931	Tampa	3,316
Webber College	1927	Babson Park	458
Bachelor's, Master's, and Doctoral Degrees			
Barry University	1940	Miami Shores	7,909
Florida Institute of Technology	1958	Melbourne	4,178
Nova Southeastern University	1964	Ft. Lauderdale	17,810
Saint Thomas University	1962	Miami	2,184
Stetson University	1883	Deland	3,053
[^] University of Miami	1925	Coral Gables	13,715
ICUF Total			91,479

*Source: 2000 Higher Education Directory, Higher Education Publications, Inc.

**Source: IPEDS 1999 Fall Enrollment Survey

[^]The University of Miami is not a member of ICUF.

Fall 1999 Enrollments at ICUF Institutions by Degree Level

- Approximately 70% of all students served by ICUF institutions and the University Miami in fall 1999 were undergraduates, 24% were graduate students, and six percent were pursuing first-professional degrees.
- The ICUF institutions had 6,146 students enrolled in first-professional programs in fields such as medicine, pharmacy, podiatry, optometry, dentistry, law, and ministry.

Institution/ Degrees Offered	*Year Established	Location	**Enrollment			
			Undergraduate	Graduate	Professional	Total
Associate's and Bachelor's Degrees						
Florida Hospital College of Hlth Sciences	1992	Orlando	610	----	----	610
Florida College	1944	Temple Terrace	530	----	----	530
Bachelor's Degrees						
Bethune-Cookman College	1904	Daytona Beach	2,558	----	----	2,558
Clearwater Christian College	1966	Clearwater	641	----	----	641
Eckerd College	1959	St. Petersburg	1,530	----	----	1,530
Edward Waters College	1866	Jacksonville	814	----	----	814
Flagler College	1968	St. Augustine	1,736	----	----	1,736
Florida Memorial College	1879	Miami	1,738	----	----	1,738
Ringling School of Art & Design	1931	Sarasota	892	----	----	892
Southeastern College	1935	Lakeland	1,118	----	----	1,118
Warner Southern College	1964	Lake Wales	844	----	----	844
Bachelor's & Master's Degrees						
Embry-Riddle Aeronautical University	1926	Daytona Beach	4,637	272	----	4,909
Florida Southern College	1885	Lakeland	2,443	40	----	2,483
International College	1990	Naples	782	14	----	796
Jacksonville University	1934	Jacksonville	1,832	261	----	2,093
Lynn University	1963	Boca Raton	1,718	182	----	1,900
Palm Beach Atlantic College	1968	West Palm Beach	1,838	325	----	2,163
Rollins College	1885	Winter Park	2,744	737	----	3,481
Saint Leo University	1889	St. Leo	7,806	214	----	8,020
University of Tampa	1931	Tampa	2,761	555	----	3,316
Webber College	1927	Babson Park	421	37	----	458
Bachelor's, Master's, and Doctoral Degrees						
Barry University	1940	Miami Shores	5,468	2,189	252	7,909
Florida Institute of Technology	1958	Melbourne	1,933	2,245	----	4,178
Nova Southeastern University	1964	Ft. Lauderdale	4,218	10,665	2,927	17,810
Saint Thomas University	1962	Miami	1,109	588	487	2,184
Stetson University	1883	Deland	2,062	318	673	3,053
^University of Miami	1925	Coral Gables	8,628	3,280	1,807	13,715
ICUF Total			63,411	21,922	6,146	91,479

*Source: 2000 Higher Education Directory, Higher Education Publications, Inc.

**Source: IPEDS 1999 Fall Enrollment Survey

^The University of Miami is not a member of ICUF.

Fall 1999 Proportion of Students with Permanent Residence in Florida

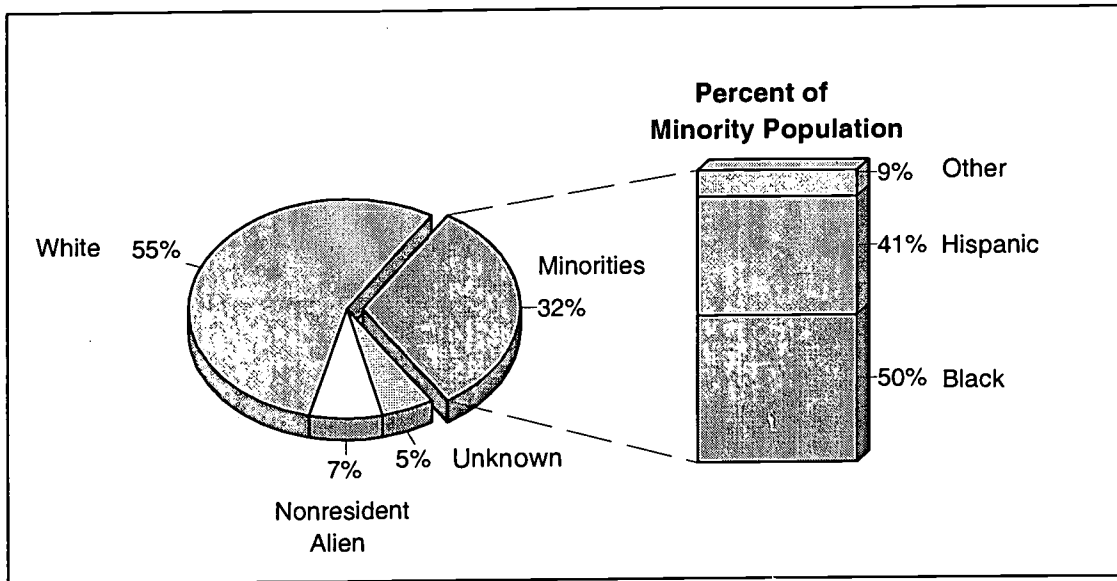
- ICUF institutions and the University of Miami provided postsecondary education to approximately 57,000 Florida residents in fall 1999.
- 59% of undergraduates attending ICUF institutions were Florida residents.
- 62% of all students attending ICUF institutions were Florida residents.
- As a group, graduate and professional students had the highest proportion of Florida residents (68%).

Institution	Total Enrollment			Undergraduates			Graduate Students			First- Professional Students		
	Total Students	Florida Residents No.	Percent	Total Students	Florida Residents No.	Percent	Total Students	Florida Residents No.	Percent	Total Students	Florida Residents No.	Percent
Associate's and Bachelor's Degrees												
Florida Hospital College of Hlth Sciences	610	573	94%	610	573	94%						
Florida College	530	155	29%	530	155	29%						
Bachelor's Degrees												
Bethune-Cookman College	2,558	1,796	70%	2,558	1,796	70%						
Clearwater Christian College	641	301	47%	641	301	47%						
Eckerd College	1,530	419	27%	1,530	419	27%						
Edward Waters College	814	543	67%	814	543	67%						
Flagler College	1,736	1,057	61%	1,736	1,057	61%						
Florida Memorial College	1,738	1,307	75%	1,738	1,307	75%						
Ringling School of Art & Design	892	389	44%	892	389	44%						
Southeastern College	1,118	385	34%	1,118	385	34%						
Warner Southern College	844	818	97%	844	818	97%						
Bachelor's & Master's Degrees												
Embry-Riddle Aeronautical University	4,909	1,124	23%	4,637	1,031	22%	272	93	34%			
Florida Southern College	2,483	2,041	82%	2,443	2,001	82%	40	40	100%			
International College	796	796	100%	782	782	100%	14	14	100%			
Jacksonville University	2,093	1,477	71%	1,832	1,236	67%	261	241	92%			
Lynn University	1,900	634	33%	1,718	472	27%	182	162	89%			
Palm Beach Atlantic College	2,163	1,719	79%	1,838	1,397	76%	325	322	99%			
Rollins College	3,481	2,462	71%	2,744	1,895	69%	737	567	77%			
Saint Leo University	8,020	3,187	40%	7,806	2,976	38%	214	211	99%			
University of Tampa	3,316	1,999	60%	2,761	1,538	56%	555	461	83%			
Webber College	458	281	61%	421	254	60%	37	27	73%			
Bachelor's, Master's, and Doctoral Degrees												
Barry University	7,909	7,196	91%	5,468	4,864	89%	2,189	2,145	98%	252	187	74%
Florida Institute of Technology	4,178	1,208	29%	1,933	528	27%	2,245	680	30%			
Nova Southeastern University	17,810	12,706	71%	4,218	3,554	84%	10,665	6,789	64%			
Saint Thomas University	2,184	1,755	80%	1,109	872	79%	588	541	92%	2,927	2,363	81%
Stetson University	3,053	2,429	80%	2,062	1,530	74%	318	301	95%	487	342	70%
*University of Miami	13,715	7,818	57%	8,628	4,750	55%	3,280	1,839	56%	673	598	89%
ICUF Total	91,479	56,575	62%	63,411	37,423	59%	21,922	14,433	66%	6,146	4,719	77%

*The University of Miami is not a member of ICUF.

Figure 2

**Fall 1999 Racial/Ethnic Distribution of All Students
Attending ICUF Institutions**



- Overall, 32% of the students at ICUF institutions were from racial/ethnic minorities. Approximately 32% of the students at SUS institutions were from minorities (*Fact Book 1998-99* of the State University System of Florida).
- At ICUF institutions, 56% of students were women, and 44% were men. Students at SUS institutions also included 54% women and 46% men.
- As a group, bachelor's degree institutions had the highest proportion of minority students (44%).
- The ICUF group includes four institutions where the majority of students were from racial/ethnic minority groups: Bethune-Cookman College, Edward Waters College, Florida Memorial College, and St. Thomas University.

Detailed data appear in the table that follows.

Fall 1999 Racial/Ethnic Distribution of Students Attending ICUF Institutions

Institution	*Total Enrollment	Total Minorities		White		Black		Hispanic		**Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	610	202	33%	364	60%	84	14%	80	13%	38	6%	0	0%	44	7%
Florida College	530	36	7%	486	92%	10	2%	19	4%	7	1%	8	2%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	2,558	2,366	92%	29	1%	2,337	91%	22	1%	7	<1%	145	6%	18	1%
Clearwater Christian College	641	37	6%	585	91%	9	1%	23	4%	5	1%	16	2%	3	<1%
Eckerd College	1,530	111	7%	1,169	76%	40	3%	53	3%	18	1%	190	12%	60	4%
Edward Waters College	814	642	79%	12	1%	636	78%	6	1%	0	0%	24	3%	136	17%
Flagler College	1,736	71	4%	1,613	93%	22	1%	39	2%	10	1%	52	3%	0	0%
Florida Memorial College	1,738	1,599	92%	6	<1%	1,522	88%	77	4%	0	0%	133	8%	0	0%
Ringling School of Art & Design	892	117	13%	720	81%	17	2%	60	7%	40	4%	55	6%	0	0%
Southeastern College	1,118	164	15%	917	82%	50	4%	95	8%	19	2%	9	1%	28	3%
Warner Southern College	844	165	20%	669	79%	106	13%	43	5%	16	2%	7	1%	3	<1%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	4,909	661	13%	3,187	65%	218	4%	264	5%	179	4%	748	15%	313	6%
Florida Southern College	2,483	292	12%	2,065	83%	171	7%	92	4%	29	1%	99	4%	27	1%
International College	796	212	27%	582	73%	108	14%	80	10%	24	3%	2	<1%	0	0%
Jacksonville University	2,093	478	23%	1,312	63%	319	15%	88	4%	71	3%	99	5%	204	10%
Lynn University	1,900	269	14%	931	49%	107	6%	136	7%	26	1%	317	17%	383	20%
Palm Beach Atlantic College	2,163	446	21%	1,585	73%	243	11%	173	8%	30	1%	81	4%	51	2%
Rollins College	3,481	473	14%	2,607	75%	125	25%	242	7%	~ 106	3%	142	4%	259	7%
Saint Leo University	8,020	2,578	32%	4,164	52%	1,988	6%	435	5%	155	2%	43	1%	1235	15%
University of Tampa	3,316	569	17%	2,158	65%	197	6%	292	9%	80	2%	321	10%	268	8%
Webber College	458	39	9%	269	59%	23	5%	15	3%	1	<1%	150	33%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	7,909	3,914	49%	3,054	39%	1,346	17%	2,398	30%	170	2%	455	6%	486	6%
Florida Institute of Technology	4,178	600	14%	2,533	61%	287	7%	170	4%	143	3%	828	20%	217	5%
Nova Southeastern University	17,810	6,196	35%	10,091	57%	2,967	17%	2,527	14%	702	4%	853	5%	670	4%
Saint Thomas University	2,184	1,374	63%	467	21%	482	22%	854	39%	38	2%	231	11%	112	5%
Stetson University	3,053	375	12%	2,497	82%	137	4%	179	6%	59	2%	170	6%	11	<1%
^University of Miami	13,715	5,341	39%	6,455	47%	1,240	9%	3,435	25%	666	5%	1,502	11%	417	3%
ICUF Total															
	91,479	29,327	32%	50,527	55%	14,791	16%	11,897	13%	2,639	3%	6,680	7%	4,945	5%

*Note that data for institutions offering bachelor's, master's and/or doctoral degrees include students at all degree levels, not just undergraduates.

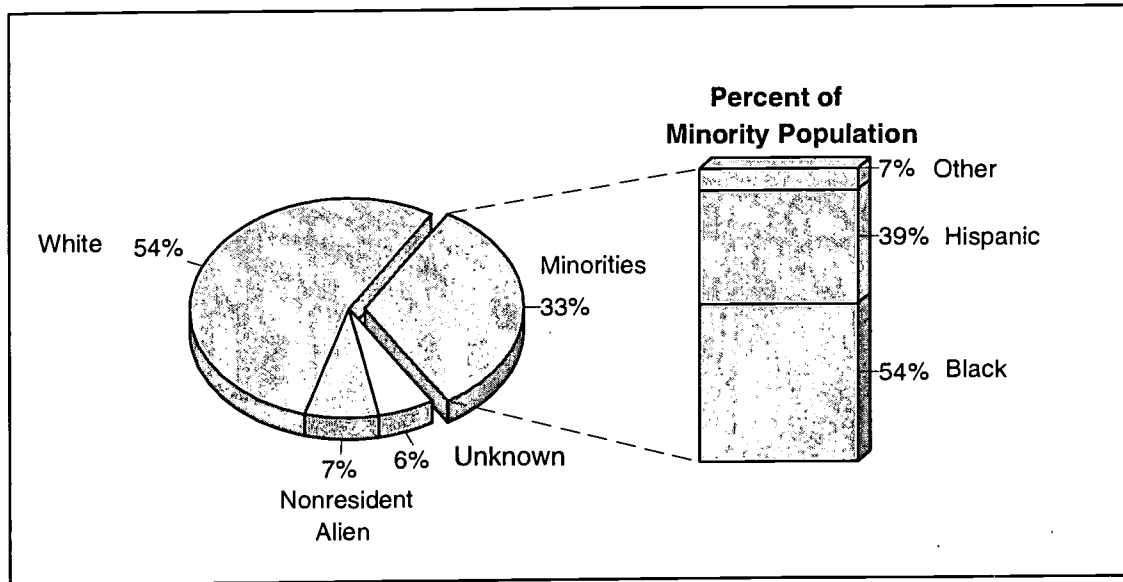
**Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

^The University of Miami is not a member of ICUF.

Source: 1999 IPEDS Fall Enrollment Survey

Figure 3

**Fall 1999 Racial/Ethnic Distribution of Undergraduate Students
Attending ICUF Institutions**



- Overall, 33% of the undergraduates at ICUF institutions were from racial/ethnic minorities. Approximately 34% of the undergraduate students at SUS institutions were from minorities (*Fact Book 1998-99* of the State University System of Florida).
- At ICUF institutions, 55% of undergraduate students were women, and 45% were men. Students at SUS institutions included 56% women and 44% men.
- As a group, bachelor's degree institutions had the highest proportion of minority students (44%).
- The ICUF group includes five institutions where the majority of undergraduate students were from racial/ethnic minority groups: Barry University, Bethune-Cookman College, Edward Waters College, Florida Memorial College, and St. Thomas University.

Detailed data appear in the table that follows.

Fall 1999 Racial/Ethnic Distribution of Undergraduate Students Attending ICUF Institutions

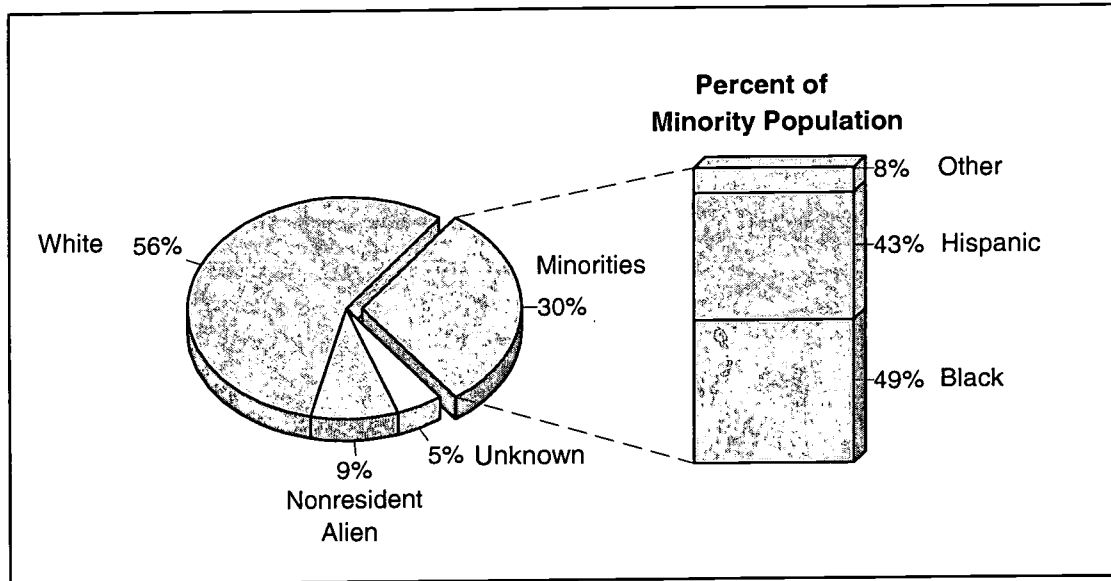
Institution	Total Undergraduates	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	610	202	33%	364	60%	84	14%	80	13%	38	6%	0	0%	44	7%
Florida College	530	36	7%	486	92%	10	2%	19	4%	7	1%	8	2%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	2,558	2,366	92%	29	1%	2,337	91%	22	1%	7	<1%	145	6%	18	1%
Clemson College	641	37	6%	585	91%	9	1%	23	4%	5	1%	16	2%	3	<1%
Eckerd College	1,530	111	7%	1,169	76%	40	3%	53	3%	18	1%	190	12%	60	4%
Edward Waters College	814	642	79%	12	1%	636	78%	6	1%	0	0%	24	3%	136	17%
Flagler College	1,736	71	4%	1,613	93%	22	1%	39	2%	10	1%	52	3%	0	0%
Florida Memorial College	1,738	1,599	92%	6	0%	1,522	88%	77	4%	0	0%	133	8%	0	0%
Ringling School of Art & Design	892	117	13%	720	81%	17	2%	60	7%	40	4%	55	6%	0	0%
Southeastern College	1,118	164	15%	917	82%	50	4%	95	8%	19	2%	9	1%	28	3%
Warner Southern College	844	165	20%	669	79%	106	13%	43	5%	16	2%	7	1%	3	<1%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	4,637	626	13%	3,076	66%	203	4%	254	5%	169	4%	634	14%	301	6%
Florida Southern College	2,443	289	12%	2,030	83%	170	7%	90	4%	29	1%	98	4%	26	1%
International College	782	211	27%	569	73%	107	14%	80	10%	24	3%	2	<1%	0	0%
Jacksonville University	1,832	409	22%	1,161	63%	262	14%	79	4%	68	4%	90	5%	172	9%
Lynn University	1,718	250	15%	857	50%	102	6%	125	7%	23	1%	302	18%	309	18%
Palm Beach Atlantic College	1,838	368	20%	1,357	74%	192	10%	153	8%	23	1%	73	4%	40	2%
Rollins College	2,744	385	14%	2,073	76%	104	4%	206	8%	75	3%	110	4%	176	6%
Saint Leo University	7,806	2,548	33%	4,001	51%	1,965	25%	428	5%	155	2%	42	1%	1215	16%
University of Tampa	2,761	509	18%	1,798	65%	180	7%	265	10%	64	2%	197	7%	257	9%
Webber College	421	38	9%	245	58%	23	5%	15	4%	0	0%	138	33%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	5,458	2,801	51%	1,959	36%	887	16%	1,835	34%	79	1%	357	7%	351	6%
Florida Institute of Technology	1,933	247	13%	1,105	57%	92	5%	101	5%	54	3%	533	28%	48	2%
Nova Southeastern University	4,218	1,756	42%	1,940	46%	799	19%	839	20%	118	3%	271	6%	251	6%
Saint Thomas University	1,109	769	69%	118	11%	243	22%	516	47%	10	1%	199	18%	23	2%
Stetson University	2,062	209	10%	1,706	83%	72	3%	99	5%	38	2%	147	7%	0	0%
**University of Miami	8,628	3,750	43%	3,870	45%	924	11%	2,407	28%	419	5%	798	9%	210	2%
ICUF Total	63,411	20,675	33%	34,435	54%	11,158	18%	8,009	13%	1,508	2%	4,630	7%	3,671	6%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

Figure 4

**Fall 1999 Racial/Ethnic Distribution of Students
Pursuing Graduate Degrees at ICUF Institutions**

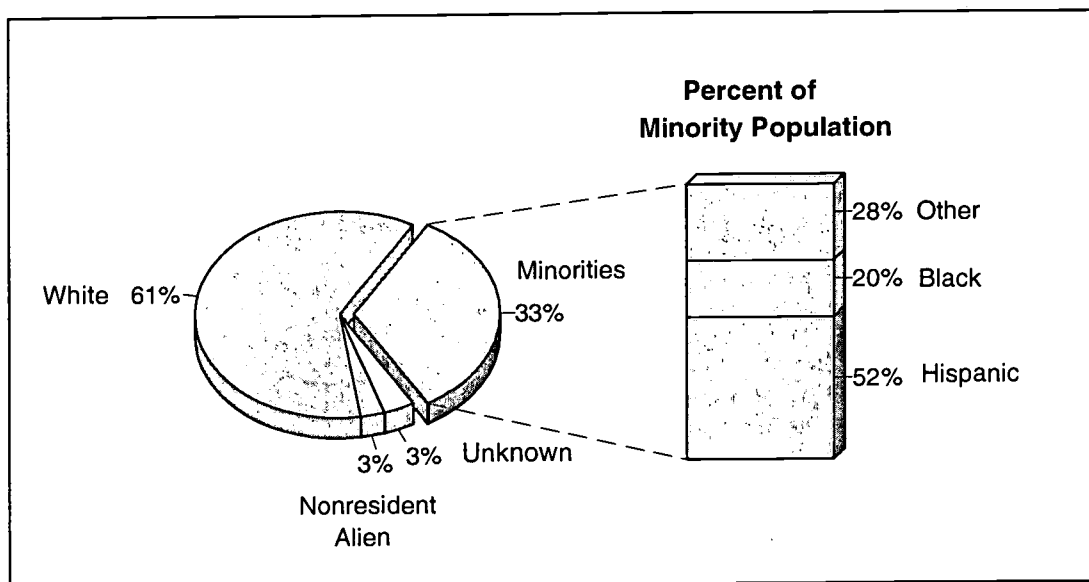


- Sixteen ICUF institutions offer graduate degree programs (see the table below).
- Overall, 30% of the graduate students at ICUF institutions were from racial/ethnic minorities. Approximately 22% of the graduate students at SUS institutions were from minorities (*Fact Book 1998-99* of the State University System of Florida).
- At ICUF institutions, 60% of graduate students were women, and 40% were men. Students at SUS institutions included 55% women and 45% men.
- The ICUF group includes one institution (St. Thomas University) where the majority of graduate students were from racial/ethnic minority groups. Barry University had a near majority with 47% of graduate students from minorities. Two SUS institutions, Florida A and M and Florida International University, had a majority of graduate students from racial/ethnic minority groups.

Detailed data appear in the table that follows.

Figure 5

**Fall 1999 Racial/Ethnic Distribution of Students Pursuing
First-Professional Degrees at ICUF Institutions**



- Five ICUF institutions offer first-professional degree programs. Four offer law degrees. Other fields include dentistry, medicine, optometry, pharmacy, podiatry, and ministry.
- Overall, 33% of the first-professional students at ICUF institutions were from racial/ethnic minorities.
- At ICUF institutions, 48% of first-professional students were women, and 52% were men.

Detailed data appear in the table that follows.

Fall 1999 Racial/Ethnic Distribution of Graduate Students Attending ICUF Institutions

Institution	Total Students	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Master's Degrees															
Embry-Riddle Aeronautical University	272	35	13%	111	41%	15	6%	10	4%	10	4%	114	42%	12	4%
Florida Southern College	40	3	8%	35	88%	1	3%	2	5%	0	0%	1	3%	1	3%
International College	14	1	7%	13	93%	1	7%	0	0%	0	0%	0	0%	0	0%
Jacksonville University	261	69	26%	151	58%	57	22%	9	3%	3	1%	9	3%	32	12%
Lynn University	182	19	10%	74	41%	5	3%	11	6%	3	2%	15	8%	74	41%
Palm Beach Atlantic College	325	78	24%	228	70%	51	16%	20	6%	7	2%	8	2%	11	3%
Rollins College	737	88	12%	534	72%	21	3%	36	5%	31	4%	32	4%	83	11%
Saint Leo University	214	30	14%	163	76%	23	11%	7	3%	0	0%	1	<1%	20	9%
University of Tampa	555	60	11%	360	65%	17	3%	27	5%	16	3%	124	22%	11	2%
Webber College	37	1	3%	24	65%	0	0%	0	0%	1	3%	12	32%	0	0%
Master's, and Doctoral Degrees															
Barry University	2,189	1,019	47%	967	44%	434	20%	522	24%	63	3%	89	4%	114	5%
Florida Institute of Technology	2,245	353	16%	1,428	64%	195	9%	69	3%	89	4%	295	13%	169	8%
Nova Southeastern University	10,665	3,484	33%	6,376	60%	2,017	19%	1,240	12%	227	2%	488	5%	317	3%
Saint Thomas University	588	375	64%	144	24%	179	30%	189	32%	7	1%	29	5%	40	7%
Stetson University	318	38	12%	265	83%	18	6%	15	5%	5	2%	12	4%	3	1%
**University of Miami	3,280	948	29%	1,497	46%	179	5%	673	21%	96	3%	662	20%	173	5%
ICUF Totals															
	21,922	6,601	30%	12,370	56%	3,213	15%	2,830	13%	558	3%	1,891	9%	1,060	5%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

Fall 1999 Racial/Ethnic Distribution of First-Professional Students Attending ICUF Institutions

Institution	Total Students	Total Minorities		White		Black		Hispanic		* Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
First-Professional Degrees															
Barry University	252	94	37%	128	51%	25	10%	41	16%	28	11%	9	4%	21	8%
Nova Southeastern University	2,927	956	33%	1,775	61%	151	5%	448	15%	357	12%	94	3%	102	3%
Saint Thomas University	487	230	47%	205	42%	60	12%	149	31%	21	4%	3	1%	49	10%
Stetson University	673	128	19%	526	78%	47	7%	65	10%	16	2%	11	2%	8	1%
**University of Miami	1,807	643	36%	1,088	60%	137	8%	355	20%	151	8%	42	2%	34	2%
ICUF Totals	6,146	2,051	33%	3,722	61%	420	7%	1,058	17%	573	9%	159	3%	214	3%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

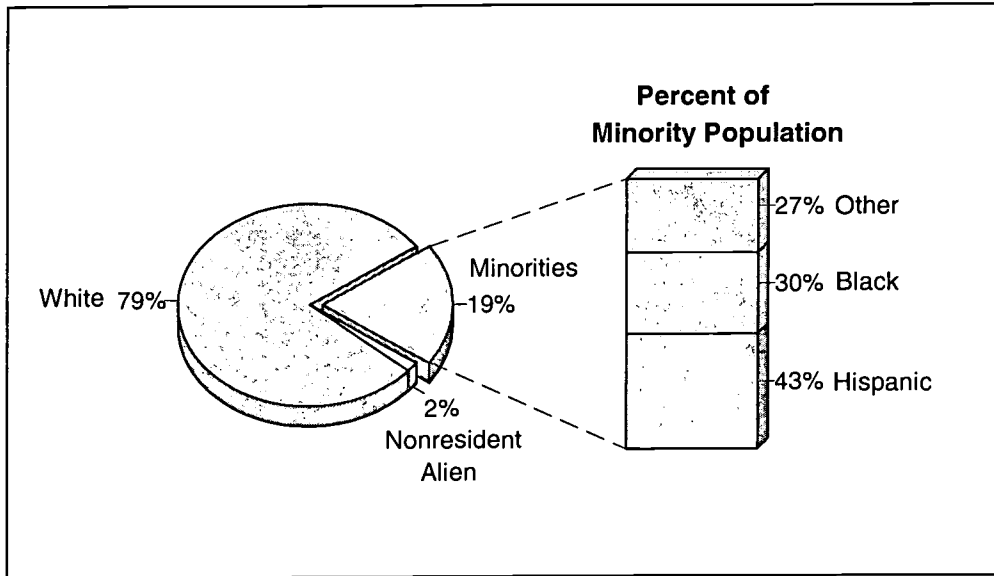


The Full-Time Faculty



Figure 6

Fall 1999 Racial/Ethnic Distribution of Full-Time Faculty



- Overall, 19% of the full-time faculty at ICUF institutions were from racial/ethnic minorities. Approximately 19% of the full-time faculty at SUS institutions were from minorities (*Fact Book 1998-99* of the State University System of Florida).
- At ICUF institutions, 34% of full-time faculty were women, and 66% were men. Full-time faculty at SUS institutions included 28% women and 72% men.
- As a group, bachelor's degree institutions had the highest proportion of minority faculty (33%).

Detailed data appear in the table that follows.

Fall 1999 Racial/Ethnic Distribution of Full-Time Faculty

Institution	Total Faculty	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Race/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	34	10	29%	24	71%	7	21%	3	9%	0	0%	0	0%	0	0%
Florida College	28	2	7%	26	93%	0	0%	2	7%	0	0%	0	0%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	132	87	66%	45	34%	72	55%	2	2%	13	10%	0	0%	0	0%
Clearwater Christian College	32	0	0%	30	94%	0	0%	0	0%	0	0%	2	6%	0	0%
Eckerd College	96	11	11%	85	89%	3	3%	4	4%	4	4%	0	0%	0	0%
Edward Waters College	23	17	74%	6	26%	14	61%	0	0%	3	13%	0	0%	0	0%
Flagler College	60	2	3%	58	97%	1	2%	0	0%	1	2%	0	0%	0	0%
Florida Memorial College	77	58	75%	18	23%	49	64%	4	5%	5	6%	1	1%	0	0%
Ringling School of Art & Design	45	1	2%	44	98%	1	2%	0	0%	0	0%	0	0%	0	0%
Southeastern College	53	2	4%	51	96%	0	0%	1	2%	1	2%	0	0%	0	0%
Warner Southern College	26	1	4%	25	96%	0	0%	0	0%	1	4%	0	0%	0	0%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	180	14	8%	165	92%	3	2%	1	1%	10	6%	0	0%	1	1%
Florida Southern College	104	5	5%	98	94%	1	1%	3	3%	1	1%	0	0%	1	1%
International College	29	2	7%	27	93%	2	7%	0	0%	0	0%	0	0%	0	0%
Jacksonville University	127	6	5%	117	92%	2	2%	0	0%	4	3%	0	0%	4	3%
Lynn University	57	6	11%	51	89%	3	5%	1	2%	2	4%	0	0%	0	0%
Palm Beach Atlantic College	70	3	4%	66	94%	1	1%	2	3%	0	0%	1	1%	0	0%
Rollins College	158	13	8%	143	91%	1	1%	8	5%	4	3%	1	1%	1	1%
Saint Leo University	55	3	5%	52	95%	1	2%	0	0%	2	4%	0	0%	0	0%
University of Tampa	128	6	5%	122	95%	1	1%	2	2%	3	2%	0	0%	0	0%
Webber College	14	1	7%	13	93%	0	0%	1	7%	0	0%	0	0%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	265	44	17%	218	82%	11	4%	25	9%	8	3%	3	1%	0	0%
Florida Institute of Technology	171	12	7%	155	91%	2	1%	2	1%	8	5%	4	2%	0	0%
Nova Southeastern University	473	72	15%	397	84%	19	4%	29	6%	24	5%	4	1%	0	0%
Saint Thomas University	86	19	22%	67	78%	5	6%	13	15%	1	1%	0	0%	0	0%
Stetson University	182	18	10%	164	90%	8	4%	7	4%	3	2%	0	0%	0	0%
^University of Miami	1,917	480	25%	1,381	72%	62	3%	271	14%	147	8%	56	3%	0	0%
ICUF Totals	4,622	895	19%	3,648	79%	269	6%	381	8%	245	5%	72	2%	7	0%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

^The University of Miami is not a member of ICUF.

Fall 1999 Full-Time Faculty Undergraduate Teaching Loads

- 64 percent of full-time faculty at ICUF institutions and the University of Miami had undergraduate teaching loads of nine or more credits.
- Approximately 76% of faculty at institutions offering the bachelor's as the highest degree taught course loads of nine or more credits.
- As a group, doctoral institutions had the lowest proportion (48%) of faculty with undergraduate teaching loads of nine or more credits. Except for the University of Miami, institutions did not indicate whether these faculty also taught graduate courses or were engaged in research as part of their load. At the University of Miami, faculty teaching undergraduate courses may also teach graduate courses and do research.

Institution/ Degree Offerings	Less than 3 Credit Hours		3-5 Credit Hours		6-8 Credit Hours		9-11 Credit Hours		12 Credit Hours or More	
	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees										
Florida Hospital College of Hlth Sciences	17	31%	4	7%	0	0%	0	0%	34	62%
Florida College	0	0%	0	0%	3	11%	7	25%	18	64%
Bachelor's Degrees										
Bethune-Cookman College	2	2%	9	7%	11	8%	18	14%	92	70%
Clearwater Christian College	0	0%	16	30%	5	9%	5	9%	28	52%
Eckerd College	0	0%	19	16%	25	21%	47	39%	28	24%
Edward Waters College	0	0%	1	4%	2	7%	0	0%	24	89%
Flagler College	1	2%	0	0%	5	8%	2	3%	52	87%
Florida Memorial College	0	0%	0	0%	2	3%	9	14%	52	83%
Ringling School of Art & Design	0	0%	0	0%	8	18%	37	82%	0	0%
Southeastern College	0	0%	1	2%	1	2%	8	19%	33	77%
Warner Southern College	1	1%	27	36%	14	19%	6	8%	27	36%
Bachelor's & Master's Degrees										
Embry-Riddle Aeronautical University	6	3%	12	7%	37	21%	46	26%	79	44%
Florida Southern College	2	2%	4	4%	8	8%	14	14%	70	71%
International College	0	0%	2	7%	3	10%	2	7%	22	76%
Jacksonville University	2	2%	8	8%	19	18%	25	24%	50	48%
Lynn University	2	4%	4	8%	4	8%	3	6%	35	73%
Palm Beach Atlantic College	0	0%	1	2%	6	9%	6	9%	52	80%
Rollins College	0	0%	6	5%	15	12%	17	14%	86	69%
Saint Leo University	0	0%	0	0%	1	2%	5	11%	41	87%
University of Tampa	0	0%	14	12%	21	18%	21	18%	64	53%
Webber College	0	0%	0	0%	0	0%	4	29%	10	71%
Bachelor's, Master's, and Doctoral Degrees										
Barry University	7	4%	14	8%	42	25%	47	28%	55	33%
Florida Institute of Technology	1	1%	40	31%	50	39%	24	19%	14	11%
Nova Southeastern University	0	0%	12	11%	11	10%	14	13%	70	65%
Saint Thomas University	0	0%	6	13%	7	15%	10	22%	23	50%
Stetson University	1	1%	25	14%	52	30%	74	43%	22	13%
*University of Miami	43	7%	103	16%	237	38%	127	20%	115	18%
ICUF Totals	85	3%	328	12%	589	21%	578	21%	1196	43%

*The University of Miami is not a member of ICUF.

Percentage of Undergraduate Course Sections Taught by Faculty in Fall 1999

- 66% of all undergraduate classes at ICUF institutions were taught by full-time faculty.
- 36% of all undergraduate classes taught by full-time faculty were taught by full professors and associate professors at ICUF institutions.
- 53% of all undergraduate classes were taught by ranked faculty (assistant, associate, and full professors).
- One-third of lower level undergraduate courses were taught by full professors and associate professors.
- Approximately 51% of lower level undergraduate courses were taught by ranked faculty.

Institution	Full-Time Faculty				Part-Time and Other Faculty	
	Full Professor	Associate Professor	Assistant Professor	Instructor/Lecturer	Total	**Supplemental Faculty
Associate's and Bachelor's Degrees						
Florida Hospital College of Hlth Sciences	23%	43%	21%	9%	95%	0%
Florida College		Faculty are not ranked.			80%	20%
Bachelor's Degrees						
Bethune-Cookman College	12%	9%	34%	21%	75%	25%
Clearwater Christian College	43%	47%	10%	0%	100%	0%
Eckerd College	22%	22%	38%	9%	92%	7%
Edward Waters College	7%	11%	32%	9%	58%	10%
Flagler College	14%	15%	30%	6%	64%	36%
Florida Memorial College	11%	23%	35%	1%	70%	28%
Ringling School of Art & Design		Faculty are not ranked.			100%	0%
Southeastern College	36%	17%	25%	2%	80%	20%
Werner Southern College	21%	16%	11%	5%	54%	46%
Bachelor's & Master's Degrees						
Embry-Riddle Aeronautical University	23%	27%	21%	6%	76%	23%
Florida Southern College	17%	15%	22%	0%	54%	35%
International College	27%	24%	11%	2%	64%	0%
Jacksonville University	25%	16%	23%	0%	65%	33%
Lynn University	17%	15%	10%	2%	44%	22%
Palm Beach Atlantic College	11%	20%	30%	6%	67%	30%
Rollins College	28%	20%	5%	1%	54%	35%
Saint Leo University	5%	15%	10%	3%	34%	52%
University of Tampa	26%	29%	11%	7%	72%	27%
Webber College	13%	29%	30%	0%	73%	27%
Bachelor's, Master's, and Doctoral Degrees						
Barry University	8%	17%	20%	6%	51%	48%
Florida Institute of Technology	11%	22%	19%	4%	56%	31%
Nova Southeastern University	5%	13%	13%	6%	37%	61%
Saint Thomas University	23%	16%	27%	6%	71%	27%
Stetson University	24%	29%	20%	6%	79%	12%
^University of Miami	22%	18%	8%	28%	76%	14%
ICUF Totals	17%	19%	17%	8%	66%	28%

*Other regular faculty include visiting faculty, emeriti, and others who have a recurring faculty contract, but are not ranked.

***Supplemental faculty include adjunct and part-time faculty without a faculty contract that teach on an ad hoc basis.

^The University of Miami is not a member of ICUF.

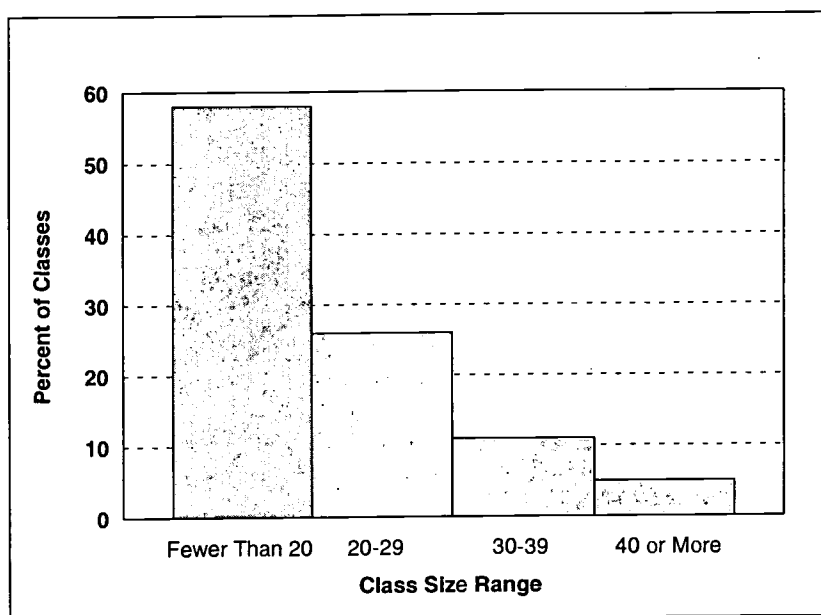


Undergraduate Class Size



Figure 7

Fall 1999 Size Distribution of Undergraduate Course Sections



One of the strengths and value-added benefits offered by ICUF institutions is small class sizes.

- 59% of all undergraduate classes offered at ICUF institutions had fewer than 20 students.
- 86% of all classes had fewer than 30 students and only 4% contained 40 or more students.
- The three largest lower level undergraduate sections among all ICUF institutions contained 249, 169, and 89 students, respectively. This is considerably smaller than the largest sections at SUS institutions.
- The single largest lower level undergraduate section at individual ICUF institutions ranged in size from 28-249 students. The median of the largest sections was 64 students. However, note that “large sections” represent a very small proportion of undergraduate classes at ICUF institutions.

Detailed data appear in the table that follows.

Fall 1999 Size Distribution of Undergraduate Course Sections

Institution	1-9 Students	10-19 Students	20-29 Students	30-39 Students	40-49 Students	50-99 Students	More than 99 Students
Associate's and Bachelor's Degrees							
Florida Hospital College of Hlth Sciences	16%	27%	29%	12%	8%	7%	0%
Florida College	32%	28%	18%	11%	4%	6%	0%
Bachelor's Degrees							
Bethune-Cookman College	33%	34%	21%	10%	1%	1%	0%
Clearwater Christian College	34%	27%	19%	5%	5%	9%	1%
Eckerd College	22%	25%	41%	11%	1%	<1%	0%
Edward Waters College	44%	27%	18%	10%	0%	0%	0%
Flagler College	6%	37%	39%	17%	1%	1%	0%
Florida Memorial College	33%	24%	24%	17%	2%	0%	0%
Ringling School of Art & Design	6%	53%	34%	4%	2%	<1%	1%
Southeastern College	27%	32%	22%	8%	3%	7%	0%
Warner Southern College	39%	40%	15%	4%	1%	1%	0%
Bachelor's & Master's Degrees							
Embry-Riddle Aeronautical University	17%	14%	35%	25%	5%	4%	0%
Florida Southern College	29%	33%	17%	15%	3%	2%	0%
International College	32%	51%	15%	2%	1%	0%	0%
Jacksonville University	32%	37%	25%	6%	<1%	<1%	0%
Lynn University	11%	29%	40%	18%	2%	1%	0%
Palm Beach Atlantic College	19%	43%	26%	7%	5%	1%	0%
Rollins College	17%	49%	29%	5%	<1%	<1%	0%
Saint Leo University	35%	42%	20%	3%	0%	<1%	<1%
University of Tampa	12%	45%	32%	9%	2%	1%	0%
Webber College	22%	30%	26%	22%	0%	0%	0%
Bachelor's, Master's, and Doctoral Degrees							
Barry University	22%	38%	32%	7%	1%	1%	0%
Florida Institute of Technology	17%	33%	32%	8%	4%	4%	1%
Nova Southeastern University	18%	56%	22%	3%	<1%	1%	0%
Saint Thomas University	12%	41%	34%	13%	1%	0%	0%
Stetson University	27%	32%	28%	10%	2%	<1%	0%
*University of Miami	17%	31%	26%	15%	6%	5%	2%
ICUF Totals	23%	36%	27%	10%	2%	2%	<1%

Data exclude independent/directed studies, supervised research, internships, performance instruction and other individual instruction.

*The University of Miami is not a member of ICUF.

Fall 1999 Mean Undergraduate Course Section Size

- The mean undergraduate section size across all ICUF institutions was 19 students.
- The mean undergraduate section size for individual ICUF institutions ranged from 13 to 29.

Institution	Total Students All Sections	Total Sections	Mean Section Size
Associate's and Bachelor's Degrees			
Florida Hospital College of Hlth Sciences	2,115	85	25
Florida College	3,189	177	18
Bachelor's Degrees			
Bethune-Cookman College	10,260	631	16
Clearwater Christian College	3,846	177	22
Eckerd College	5,846	314	19
Edward Waters College	3,774	275	14
Flagler College	8,495	396	21
Florida Memorial College	8,801	491	18
Ringling School of Art & Design	4,404	224	20
Southeastern College	5,828	288	20
Warner Southern College	3,987	299	13
Bachelor's & Master's Degrees			
Embry-Riddle Aeronautical University	20,154	826	24
Florida Southern College	8,588	481	18
International College	2,155	152	14
Jacksonville University	7,011	467	15
Lynn University	6,913	295	23
Palm Beach Atlantic College	12,857	442	29
Rollins College	8,788	511	17
Saint Leo University	10,086	731	14
University of Tampa	11,828	615	19
Webber College	1,796	92	20
Bachelor's, Master's, and Doctoral Degrees			
Barry University	17,153	984	17
Florida Institute of Technology	9,225	415	22
Nova Southeastern University	13,545	818	17
Saint Thomas University	4,140	214	19
Stetson University	9,380	542	17
*University of Miami	38,908	1,593	24
ICUF Totals	243,072	12,535	19

*The University of Miami is not a member of ICUF.



Completion of the Bachelor's Degree



Comparison of Actual Credit Hours Accrued at Graduation Versus the Number Required for a Bachelor's Degree

- Data are for the first-time in college full-time freshmen cohort entering in Fall 1993.
- As a group, ICUF institutions graduated students efficiently without a lot of extra credits in excess of the minimum required for graduation.
- On average, students graduated with only eight credits (range 0-21 credits) in excess of the mean number needed to complete requirements.
- Analysis of the student population that graduated within six years after entry revealed that students graduated in a mean of 4.1 years, and a range of 3.6 to 5.0 years.

Institution/ Degree Offerings	Mean Credit Hours		Fall 1993 First-Time in College Full-Time Freshmen		
	Required to Graduate Per Catalog	Actually Accrued at Graduation	No. in Cohort at Entry	No. of Students Graduated in 6 Years	Mean Years to Graduate
Associate's and Bachelor's Degrees					
Florida Hospital College of Hlth Sciences	Not Applicable	----	NA	----	----
Florida College	124	124	9	9	4.0
Bachelor's Degrees					
Bethune-Cookman College	131	140	542	204	4.6
Clearwater Christian College	128	129	106	43	4.0
Eckerd College	126	132	364	227	3.6
Edward Waters College	122	143	172	30	4.6
Flagler College	120	125	338	172	4.0
Florida Memorial College	124	127	476	113	4.1
Ringling School of Art & Design	124	125	140	94	4.1
Southeastern College	130	133	232	59	4.5
Warner Southern College	128	142	68	34	4.1
Bachelor's & Master's Degrees					
Embry-Riddle Aeronautical University	126	138	531	254	4.7
Florida Southern College	124	132	375	175	4.0
International College	Data not available	----	----	----	----
Jacksonville University	129	140	310	141	4.0
Lynn University	125	128	309	65	4.1
Palm Beach Atlantic College	Data not available	----	Data not available	----	----
Rollins College	117	124	377	211	4.0
Saint Leo University	122	126	171	66	4.0
University of Tampa	124	128	281	151	4.1
Webber College	120	126	77	36	4.1
Bachelor's, Master's, and Doctoral Degrees					
Barry University	120	135	232	104	5.0
Florida Institute of Technology	131	135	358	187	4.5
Nova Southeastern University	120	123	173	79	3.9
Saint Thomas University	122	128	139	43	4.2
Stetson University	126	131	481	288	4.1
*University of Miami	123	133	1,612	985	3.9
**ICUF Mean	124	132	7,873	3,770	4.1

Florida Hospital College did not begin a bachelor's program until January 1998.

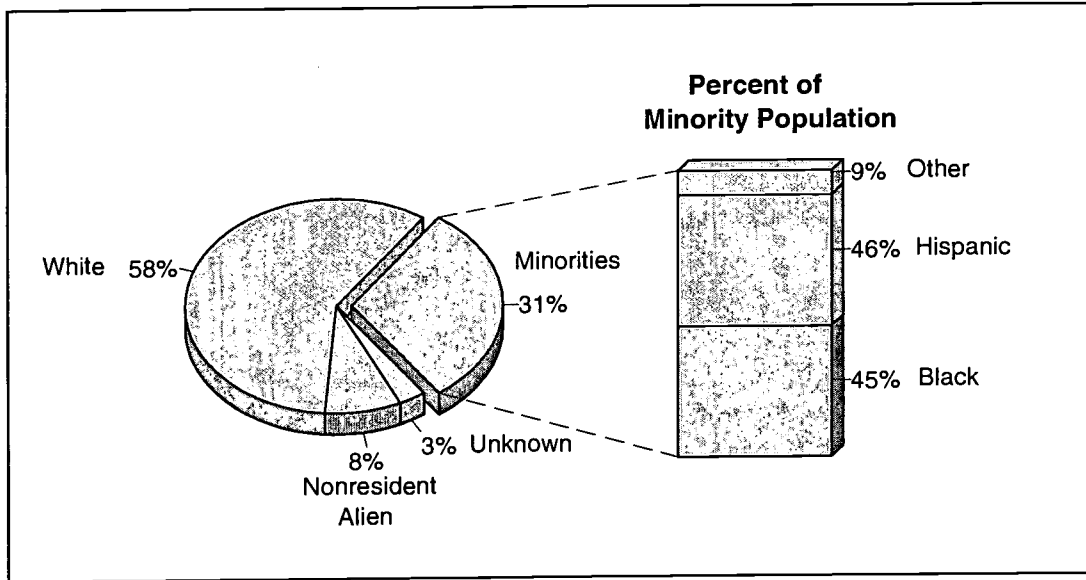
International College was not established until 1990.

*The University of Miami is not a member of ICUF.

**Values represent means weighted by the number of students that graduated from each institution.

Figure 8

Racial/Ethnic Distribution of Bachelor's Degree Recipients
Graduating During the Period July 1, 1998-June 30, 1999



- ICUF institutions awarded a total of 11,556 bachelor's degrees during the period July 1, 1998 through June 30, 1999.
- Overall, 31% of bachelor's degree recipients at ICUF institutions were from racial/ethnic minorities. Approximately 29% of the students graduating with a bachelor's degree from SUS institutions were from minorities (*Fact Book 1998-99* of the State University System of Florida).
- At ICUF institutions, 58% of graduates were women, and 42% were men. Graduates at SUS institutions included 57% women and 43% men.
- As a group, doctoral institutions awarded the highest proportion of bachelor's degrees to minority graduates (41%).

Detailed data appear in the table that follows.

Racial/Ethnic Distribution of Bachelor's Degree Recipients **Graduating During the Period July 1, 1998-June 30, 1999**

Institution	Total Bachelor's	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Race/Ethnicity Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	4	0	0%	4	100%	0	0%	0	0%	0	0%	0	0%	0	0%
Florida College	6	1	17%	5	83%	1	17%	0	0%	0	0%	0	0%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	274	256	93%	4	1%	251	92%	4	1%	1	<1%	14	5%	0	0%
Clearwater Christian College	109	7	6%	98	90%	4	4%	3	3%	0	0%	4	4%	0	0%
Eckerd College	304	20	7%	245	81%	4	1%	7	2%	9	3%	39	13%	0	0%
Edward Waters College	52	47	90%	2	4%	47	90%	0	0%	0	0%	3	6%	0	0%
Flagler College	331	16	5%	304	92%	2	1%	10	3%	4	1%	11	3%	0	0%
Florida Memorial College	173	154	89%	3	2%	143	83%	11	6%	0	0%	16	9%	0	0%
Ringling School of Art & Design	94	15	16%	74	79%	1	1%	12	13%	2	2%	5	5%	0	0%
Southeastern College	177	17	10%	150	85%	1	1%	14	8%	2	1%	5	3%	5	3%
Warner Southern College	29	5	17%	23	79%	1	3%	4	14%	0	0%	1	3%	0	0%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	650	79	12%	419	64%	24	4%	43	7%	12	2%	133	20%	19	3%
Florida Southern College	592	58	10%	510	86%	33	6%	17	3%	8	1%	16	3%	8	1%
International College	75	10	13%	65	87%	4	5%	3	4%	3	4%	0	0%	0	0%
Jacksonville University	396	72	18%	285	72%	44	11%	17	4%	11	3%	18	5%	21	5%
Lynn University	286	30	10%	155	54%	10	3%	15	5%	5	2%	59	21%	42	15%
Palm Beach Atlantic College	374	90	24%	261	70%	49	13%	36	10%	5	1%	19	5%	4	1%
Rollins College	560	75	13%	452	81%	26	5%	36	6%	13	2%	20	4%	13	2%
Saint Leo University	1,627	469	29%	996	61%	365	22%	64	4%	40	2%	3	0%	159	10%
University of Tampa	415	68	16%	274	66%	24	6%	30	7%	14	3%	43	10%	30	7%
Webber College	82	12	15%	40	49%	7	9%	3	4%	2	2%	30	37%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	1,225	605	49%	535	44%	179	15%	403	33%	23	2%	58	5%	27	2%
Florida Institute of Technology	373	44	12%	202	54%	13	3%	22	6%	9	2%	119	32%	8	2%
Nova Southeastern University	967	393	41%	478	49%	157	16%	209	22%	27	3%	94	10%	2	0%
Saint Thomas University	196	144	73%	35	18%	37	19%	106	54%	1	1%	17	9%	0	0%
Stetson University	416	35	8%	362	87%	11	3%	16	4%	8	2%	19	4%	0	0%
**University of Miami	1,769	819	46%	778	44%	173	10%	544	31%	102	6%	168	9%	4	<1%
ICUF Totals	11,556	3,541	31%	6,759	58%	1,611	14%	1,629	14%	301	3%	914	8%	342	3%

Florida College did not begin a bachelor's degree program until Fall 1993. Florida Hospital College did not begin a bachelor's program until January 1998.

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

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Graduation and Retention Rates for First-Time in College Full-Time Freshmen

The two tables that follow describe the racial/ethnic composition and rates of graduation and retention for cohorts of first-time in college full-time freshmen that entered college in the Fall 1993. Selection of students to be included in the cohorts followed the selection criteria prescribed by federal regulations for implementation of the Student Right-to-Know Act (Public Law 101-542).

It is difficult to make valid comparisons of the graduation rates of individual institutions. In order to do so, one must be able to identify institutions with very similar institutional and student characteristics. The ICUF member institutions and the SUS institutions vary considerably in their missions, the types of students served, racial/ethnic diversity, selectivity (i.e., admissions standards and requirements), the availability of remedial and/or academic support services, etc. Therefore, the reader should be cautious in attempting to evaluate the performance of a particular institution, or to compare institutions without this essential contextual information.

Aggregate rates of graduation and retention for ICUF institutions were compared with SUS institutions, using data from the 1998-99 Fact Book of the State University System of Florida. Data at the *sector-level* may to some extent normalize for variance among individual institutions due to differences in student and institutional characteristics described above. As noted in the table, ICUF institutions as a group had a six-year graduation rate of 48% versus a six-year rate for the SUS of 61%.

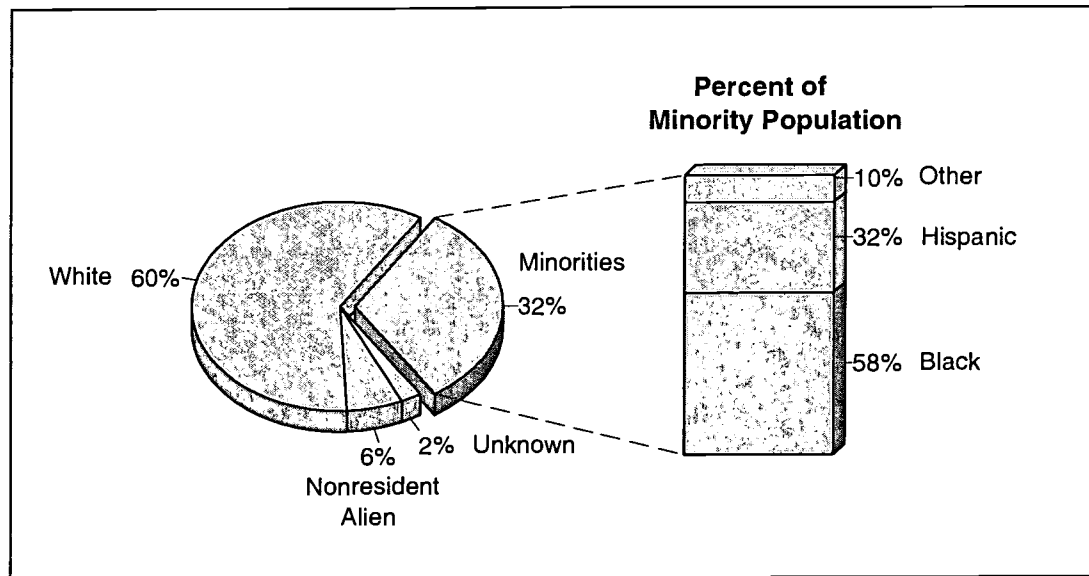
Data concerning the proportion of freshmen that were first-time in college students was included to illustrate that graduation rates for first-time in college freshmen generally do not represent the overall productivity of an institution's undergraduate programs. For example, first-time in college full-time freshmen represented approximately one-fourth of all freshmen at Saint Thomas University; therefore, their rates of completion are not a good measure of the rate of graduation of undergraduates in general at the university.

Moreover, rates of graduation of small circumscribed cohorts of undergraduates might suggest that ICUF institutions produce small numbers of bachelor's degree recipients. In fact, overall productivity on an annual basis is quite substantial. As an example, approximately 100 bachelor's degrees were awarded by Barry University to members of the Fall 1993 cohort so far, but the university awards approximately 1,200 bachelor's degrees annually. Therefore, the total number of bachelor's degrees awarded during a 12-month period is a more comprehensive measure of productivity. These data are shown on pages 30 and 34.

Finally, six-year graduation rates are not final or ultimate rates for institutions with members of the cohort still enrolled. Thus, the completion rate will continue to increase until all students in the cohort have graduated or left the institution.

Figure 9

Racial/Ethnic Distribution of First-Time in College Freshmen Entering in Fall 1993.



- In the aggregate, the fall 1993 cohort of first-time in college full-time freshmen at ICUF institutions included 32% of freshmen from minorities. In comparison, 37% of full-time lower level undergraduates enrolled in fall 1993 at SUS institutions were from minorities.
- Black students were the predominant minority group served by both ICUF and SUS institutions in 1993.
- The ICUF group includes four institutions where the majority of students were from racial/ethnic minority groups: Bethune-Cookman College, Edward Waters College, Florida Memorial College, and St. Thomas University. The SUS has two, Florida A & M and Florida International University.

Detailed data appear on the table that follows.

Racial/Ethnic Distribution of First-Time in College Full-Time Freshmen Entering in Fall 1993

Institution	Original Cohort	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	MA														
Florida College	9	1	11%	8	89%	0	0%	0	0%	1	11%	0	0%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	542	518	96%	4	1%	517	95%	1	<1%	0	0%	17	3%	3	1%
Clearwater Christian College	106	6	6%	96	91%	3	3%	2	2%	1	1%	4	4%	0	0%
Eckerd College	364	32	9%	303	83%	11	3%	11	3%	10	3%	29	8%	0	0%
Edward Waters College	172	164	95%	5	3%	151	88%	0	0%	13	8%	3	2%	0	0%
Flagler College	338	16	5%	309	91%	5	1%	8	2%	3	1%	13	4%	0	0%
Florida Memorial College	476	446	94%	5	1%	420	88%	26	5%	0	0%	25	5%	0	0%
Ringling School of Art & Design	140	21	15%	108	77%	3	2%	15	11%	3	2%	11	8%	0	0%
Southeastern College	232	44	19%	187	81%	8	3%	26	11%	10	4%	1	<1%	0	0%
Warner Southern College	68	14	21%	53	78%	5	7%	9	13%	0	0%	1	1%	0	0%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	531	66	12%	454	85%	19	4%	28	5%	19	4%	8	2%	3	1%
Florida Southern College	375	15	4%	330	88%	7	2%	8	2%	0	0%	30	8%	0	0%
International College	60	5	8%	53	88%	4	7%	1	2%	0	0%	0	0%	2	<1%
Jacksonville University	310	43	14%	249	80%	11	4%	20	6%	12	4%	18	6%	0	0%
Lynn University	309	29	9%	145	47%	10	3%	12	4%	7	2%	0	0%	135	44%
Palm Beach Atlantic College	Data not available														
Rollins College	377	48	13%	315	84%	10	3%	20	5%	18	5%	14	4%	0	0%
Saint Leo University	171	23	13%	141	82%	3	2%	18	11%	2	1%	7	4%	0	0%
University of Tampa	281	39	14%	206	73%	11	4%	24	9%	4	1%	30	11%	6	2%
Webber College	77	9	12%	51	66%	7	9%	2	3%	0	0%	17	22%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	232	97	42%	111	48%	31	13%	63	27%	3	1%	24	10%	0	0%
Florida Institute of Technology	358	46	13%	247	69%	10	3%	26	7%	10	3%	60	17%	5	1%
Nova Southeastern University	173	56	32%	97	56%	23	13%	28	16%	5	3%	17	10%	3	2%
Saint Thomas University	139	97	70%	20	14%	31	22%	65	47%	1	1%	22	16%	0	0%
Stetson University	481	60	12%	403	84%	17	4%	29	6%	14	3%	18	4%	0	0%
**University of Miami	1,612	646	40%	836	52%	159	10%	378	23%	109	7%	108	7%	22	1%
ICUF Totals	7,933	2,541	32%	4,736	60%	1,476	19%	820	10%	245	3%	477	6%	179	2%

Florida College did not begin a bachelor's degree program until Fall 1993. Florida Hospital College did not begin a bachelor's program until January 1998.

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

Six-Year Graduation and Retention Rates For First-Time in College Full-Time Freshmen Entering in Fall 1993

- The aggregate six-year graduation rate for ICUF institutions was 48% versus the six-year aggregate graduation rate of 61% for the SUS.
- Graduation rates at ICUF institutions ranged from 17-100% and ten institutions had rates greater than or equal to 50%. Rates at SUS institutions ranged from 35-67%; three had rates greater than or equal to 50%.
- Overall, 49% of first-time in college freshmen at ICUF institutions had graduated or were still enrolled six years after entry.
- In the aggregate, less than half of all fall 1993 freshmen at ICUF institutions were first-time in college full-time freshmen. At nine institutions, more than two-thirds of all freshmen were first-time in college full-time freshmen.

Institution	First-Time in College Full-Time Entering Freshmen				
	Number in Cohort at Entry	*Percent of All Freshmen	Percent Six Years after Entry		
			**Graduated	Still Enrolled	Still Enrolled + Graduated
Associate's and Bachelor's Degrees					
Florida Hospital College of Hlth Sciences	NA				
Florida College	9	100%	100%	0%	100%
Bachelor's Degrees					
Bethune-Cookman College	542	52%	38%	6%	44%
Clearwater Christian College	106	69%	41%	1%	42%
Eckerd College	364	100%	62%	0%	63%
Edward Waters College	172	66%	17%	3%	21%
Flagler College	338	73%	51%	1%	52%
Florida Memorial College	476	55%	24%	4%	28%
Ringling School of Art & Design	140	59%	67%	0%	67%
Southeastern College	232	48%	25%	2%	28%
Warner Southern College	68	96%	50%	1%	51%
Bachelor's & Master's Degrees					
Embry-Riddle Aeronautical University	531	37%	48%	3%	50%
Florida Southern College	375	48%	47%	0%	47%
International College	60	16%	25%	10%	35%
Jacksonville University	310	73%	45%	1%	46%
Lynn University	309	61%	21%	0%	21%
Palm Beach Atlantic College	Data not available				
Rollins College	377	39%	56%	1%	57%
Saint Leo University	171	6%	39%	1%	39%
University of Tampa	281	41%	54%	1%	55%
Webber College	77	74%	47%	1%	48%
Bachelor's, Master's, and Doctoral Degrees					
Barry University	232	32%	45%	2%	47%
Florida Institute of Technology	358	66%	52%	1%	53%
Nova Southeastern University	173	32%	46%	2%	48%
Saint Thomas University	139	26%	31%	1%	32%
Stetson University	481	86%	60%	0%	60%
[^] University of Miami	1,612	71%	61%	1%	62%
ICUF Totals	7,933	46%	48%	2%	49%

Florida College did not begin a bachelor's program until Fall 1993. Florida Hospital College did not begin a bachelor's program until January 1998.

*Data from IPEDS Fall 1993 Enrollment Surveys.

**Data reflect the number of students in the cohort that graduated as of August 31, 1999 (i.e., within six years after entry).

[^]The University of Miami is not a member of ICUF.

Associate of Arts Transfer Students from Florida Community Colleges Three-Year Graduation Rates from ICUF Institutions

- ICUF institutions admitted 100% of AA degree transfer students from Florida Community Colleges into the program of their choice, thus providing access to programs either not available, or with limited access (space) at Florida public universities.
- The ICUF aggregate three-year graduation rates for the 1994, 1995, and 1996 cohorts of full-time AA degree transfer students were 66%, 71%, and 67% respectively. This compares favorably with three-year graduation rates of 60% for AA degree transfer students entering the SUS.
- Three-year graduation rates for AA degree transfer students entering in fall 1996 ranged from 17% to 100% for individual ICUF institutions; 12 of 20 reporting institutions had rates greater than or equal to 60%. Completion rates for AA transfer students at SUS institutions ranged from 44% to 71% and only three had rates greater than or equal to 60%.

Institution	Fall 1994 AA Transfer Cohort			Fall 1995 AA Transfer Cohort			Fall 1996 AA Transfer Cohort		
	No. of Transfers	Graduated in Three Years No.	Percent	No. of Transfers	Graduated in Three Years No.	Percent	No. of Transfers	Graduated in Three Years No.	Percent
Associate's and Bachelor's Degrees									
Florida Hospital College of Hlth Sciences	NA			NA			NA		
Florida College	NA			NA			NA		
Bachelor's Degrees									
Bethune-Cookman College	NA			2	1	50%	11	8	73%
Clemson Christian College	NA			NA			NA		
Eckerd College	21	16	76%	25	17	68%	18	10	56%
Edward Waters College	14	14	100%	4	2	50%	Data not available		
Flagler College	17	12	71%	8	4	50%	20	16	80%
Florida Memorial College	Data not available			46	18	39%	73	41	56%
Ringling School of Art & Design	7	4	57%	8	8	100%	4	4	100%
Southeastern College	NA			3	3	100%	0	0	0%
Warner Southern College	49	42	86%	25	21	84%	112	102	91%
Bachelor's & Master's Degrees									
Embry-Riddle Aeronautical University	Data not available			Data not available			Data not available		
Florida Southern College	27	22	81%	31	24	77%	39	22	56%
International College	NA			NA			NA		
Jacksonville University	NA			NA			NA		
Lynn University	9	3	33%	2	2	100%	5	4	80%
Palm Beach Atlantic College	Data not available			Data not available			63	11	17%
Rollins College	26	22	85%	30	19	63%	50	41	82%
Saint Leo University	57	39	68%	13	10	77%	91	74	81%
University of Tampa	40	31	78%	34	25	74%	37	28	76%
Webber College	11	3	27%	4	4	100%	10	6	60%
Bachelor's, Master's, and Doctoral Degrees									
Barry University	78	44	56%	150	120	80%	71	31	44%
Florida Institute of Technology	39	13	33%	8	3	38%	53	31	58%
Nova Southeastern University	51	35	69%	64	43	67%	65	54	83%
Saint Thomas University	22	17	77%	23	18	78%	36	20	56%
Stetson University	85	43	51%	29	19	66%	30	20	67%
*University of Miami	47	35	74%	59	44	75%	57	44	77%
ICUF Totals	600	395	66%	568	405	71%	845	567	67%

Note: Data include only full-time transfer students from Florida Community Colleges with which the institution has an articulation agreement.

*The University of Miami is not a member of ICUF.

NA generally indicates the absence of an articulation agreement. Several institutions did not sign an articulation agreement with Florida community colleges until Spring 1997.

Average Debt Accumulated by Four-Year Bachelor's Degree Graduates For Students Who Graduated During the Period July 1, 1998 through June 30, 1999

- The mean accumulated debt at graduation for a small group of approximately 1,300 first-time in college freshmen at ICUF institutions was \$16,134. The range of mean indebtedness for students at individual institutions was \$12,532 to \$30,125.
- The ratio of mean debt accumulated in Stafford loans to total indebtedness suggests that approximately 90% of loan funds came from Stafford loans.
- Only seven institutions gave institutional loans with means ranging from \$1,100 to \$10,875.

Institution/ Degree Offerings	Total Indebtedness from all Loans		Stafford Loans		Perkins Loans		Institutional Loans	
	Total Students with 1 or more loans	Mean Indebtedness at Graduation	Students with Loans	Mean Cumul. Loan Amount	Students with Loans	Mean Cumul. Loan Amount	Students with Loans	Mean Cumul. Loan Amount
Associate's and Bachelor's Degrees								
Florida Hospital College of Hlth Sciences	NA	---	---	---	---	---	---	---
Florida College	0	---	---	---	---	---	---	---
Bachelor's Degrees								
Bethune-Cookman College	33	\$15,550	33	\$15,550	0	---	0	---
Clearwater Christian College	394	\$13,819	367	\$13,339	0	---	0	---
Eckerd College	21	\$16,381	21	\$16,274	7	\$1,853	8	\$2,125
Edward Waters College	1	\$30,125	1	\$30,125	---	---	---	---
Flagler College	39	\$12,896	39	\$12,896	0	---	0	---
Florida Memorial College	66	\$13,125	66	\$13,125	0	---	0	---
Ringling School of Art & Design	68	\$18,788	68	\$18,788	---	---	---	---
Southeastern College	NA	---	---	---	---	---	---	---
Warner Southern College	17	\$14,000	17	\$14,000	0	---	0	---
Bachelor's & Master's Degrees								
Embry-Riddle Aeronautical University	9	\$17,754	9	\$15,949	5	\$3,250	0	---
Florida Southern College	72	\$14,219	72	\$12,181	22	\$3,750	14	\$6,208
International College	125	\$20,000	125	\$20,000	0	---	0	---
Jacksonville University	23	\$19,012	23	\$16,431	11	\$2,557	4	\$7,813
Lynn University	28	\$12,532	25	\$13,188	8	\$2,500	1	\$1,200
Palm Beach Atlantic College	Data not Available	---	---	---	---	---	---	---
Rollins College	42	\$14,780	39	\$14,683	16	\$2,098	3	\$4,851
Saint Leo University	12	\$19,659	12	\$18,018	10	\$1,961	0	---
University of Tampa	16	\$16,002	16	\$15,690	4	\$1,250	0	---
Webber College	7	\$14,794	7	\$14,508	1	\$2,000	0	---
Bachelor's, Master's, and Doctoral Degrees								
Barry University	22	\$15,362	21	\$14,903	8	\$3,125	0	---
Florida Institute of Technology	66	\$22,818	64	\$19,448	47	\$3,247	10	\$10,875
Nova Southeastern University	10	\$19,230	10	\$19,230	0	---	0	---
Saint Thomas University	9	\$13,027	9	\$12,463	7	\$1,487	0	---
Stetson University	Data not Available	---	---	---	---	---	---	---
*University of Miami	251	\$17,608	249	\$16,216	177	\$2,151	1	\$1,100
**ICUF Mean Cumulative Debt	1,331	\$16,134	1,293	\$14,551	323	\$2,442	41	\$6,361

*The University of Miami is not a member of ICUF.

**Values represent means weighted by the number of students in each loan category at each institution.

Note that in order to be included above, students had to be first-time in college full-time freshmen at entry and had to receive the FRAG in their first term of attendance.



Graduate and First-Professional Degrees Awarded



Racial/Ethnic Distribution of Total Degrees Awarded by ICUF Institutions

Graduating During the Period July 1, 1998-June 30, 1999

- ICUF institutions awarded more than 21,000 degrees in 1998-1999, including 1,359 associate's, 11,556 bachelor's, 6,032 master's, 752 doctoral, and 1,705 first-professional degrees. In addition, three institutions awarded small numbers of postmaster's certificates, primarily educational specialist degrees.
- Only 60% of all degrees awarded were undergraduate degrees. Thus, ICUF institutions also make an important contribution in awarding large numbers of graduate and first-professional degrees. For example, ICUF institutions awarded 50% more first-professional degrees than the entire SUS.

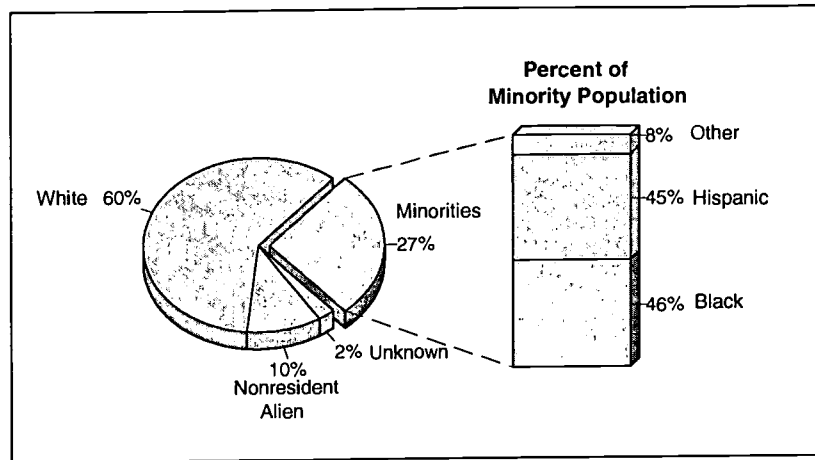
Institution	Total Awards	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Race/Ethnicity Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Associate's and Bachelor's Degrees															
Florida Hospital College of Hlth Sciences	86	16	19%	68	79%	5	6%	9	10%	2	2%	0	0%	2	2%
Florida College	143	7	5%	136	95%	3	2%	2	1%	2	1%	0	0%	0	0%
Bachelor's Degrees															
Bethune-Cookman College	274	256	93%	4	1%	251	92%	4	1%	1	<1%	14	5%	0	0%
Clearwater Christian College	113	7	6%	102	90%	4	4%	3	3%	0	0%	4	4%	0	0%
Eckerd College	304	20	7%	245	81%	4	1%	7	2%	9	3%	39	13%	0	0%
Edward Waters College	52	47	90%	2	4%	47	90%	0	0%	0	0%	3	6%	0	0%
Flagler College	331	16	5%	304	92%	2	1%	10	3%	4	1%	11	3%	0	0%
Florida Memorial College	173	154	89%	3	2%	143	83%	11	6%	0	0%	16	9%	0	0%
Ringling School of Art & Design	94	15	16%	74	79%	1	1%	12	13%	2	2%	5	5%	0	0%
Southeastern College	177	17	10%	150	85%	1	1%	14	8%	2	1%	5	3%	5	3%
Warner Southern College	34	7	21%	26	76%	1	3%	6	18%	0	0%	1	3%	0	0%
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	801	91	11%	501	63%	30	4%	45	6%	16	2%	186	23%	23	3%
Florida Southern College	610	58	10%	528	87%	33	5%	17	3%	8	1%	16	3%	8	1%
International College	161	27	17%	134	83%	14	9%	9	6%	4	2%	0	0%	0	0%
Jacksonville University	509	99	19%	357	70%	66	13%	21	4%	12	2%	27	5%	26	5%
Lynn University	408	46	11%	204	50%	19	5%	20	5%	7	2%	67	16%	91	22%
Palm Beach Atlantic College	477	113	24%	336	70%	63	13%	41	9%	9	2%	24	5%	4	1%
Rollins College	829	95	11%	662	80%	35	4%	39	5%	21	3%	46	6%	26	3%
Saint Leo University	2,616	806	31%	1,494	57%	638	24%	109	4%	59	2%	4	<1%	312	12%
University of Tampa	566	82	14%	371	66%	26	5%	39	7%	17	3%	75	13%	38	7%
Webber College	103	14	14%	51	50%	9	9%	3	3%	2	2%	38	37%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	1,918	862	45%	881	46%	302	16%	515	27%	45	2%	114	6%	61	3%
Florida Institute of Technology	1,176	165	14%	758	64%	85	7%	54	5%	26	2%	226	19%	27	2%
Nova Southeastern University	4,648	1,442	31%	2,880	62%	663	14%	626	13%	153	3%	278	6%	48	1%
Saint Thomas University	541	297	55%	197	36%	97	18%	192	35%	8	1%	34	6%	13	2%
Stetson University	736	88	12%	626	85%	27	4%	41	6%	20	3%	22	3%	0	0%
**University of Miami	3,666	1,412	39%	1,841	50%	343	9%	886	24%	183	5%	404	11%	9	<1%
ICUF Totals															
	21,546	6,259	29%	12,935	60%	2,912	14%	2,735	13%	612	3%	1,659	8%	693	3%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

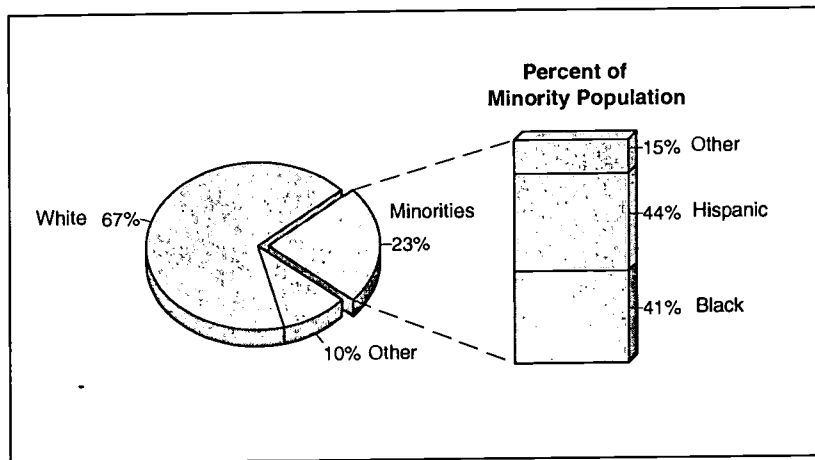
**The University of Miami is not a member of ICUF.

Figure 10
Racial/Ethnic Distribution of Master's Degree Recipients
 Graduating During the Period July 1, 1998 - June 30, 1999

ICUF Institutions



SUS Institutions



- ICUF institutions awarded a total of 6,032 master's degrees (almost two-thirds the number awarded by the SUS).
- Overall, 27% of master's degrees were awarded by ICUF institutions to minorities compared to 23% minorities by the SUS (1998-99 Fact Book of the State University System of Florida).
- At ICUF institutions, 57% of master's degree recipients were men and 43% were women. Master's degree recipients at SUS institutions included 34% men and 66% women.

Racial/Ethnic Distribution of Master's Degree Recipients Graduating During the Period July 1, 1998-June 30, 1999

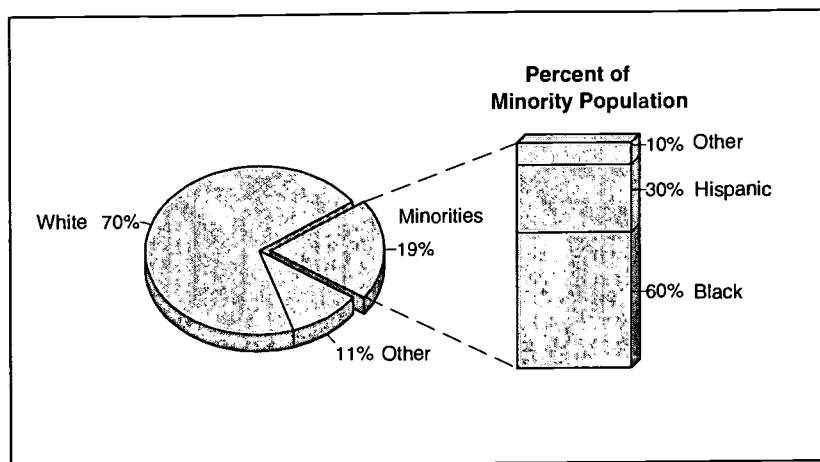
Institution	Total Master's	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Race/Ethnicity Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Bachelor's & Master's Degrees															
Embry-Riddle Aeronautical University	89	7	8%	38	43%	2	2%	1	1%	4	4%	40	45%	4	4%
Florida Southern College	18	0	0%	18	100%	0	0%	0	0%	0	0%	0	0%	0	0%
Jacksonville University	113	27	24%	72	64%	22	19%	4	4%	1	1%	9	8%	5	4%
Lynn University	55	8	15%	25	45%	4	7%	2	4%	2	4%	7	13%	15	27%
Palm Beach Atlantic College	103	23	22%	75	73%	14	14%	5	5%	4	4%	5	5%	0	0%
Rollins College	257	18	7%	200	78%	7	3%	3	1%	8	3%	26	10%	13	5%
Saint Leo University	100	4	4%	84	84%	1	1%	3	3%	0	0%	0	0%	12	12%
University of Tampa	150	14	9%	96	64%	2	1%	9	6%	3	2%	32	21%	8	5%
Webber College	6	0	0%	5	83%	0	0%	0	0%	0	0%	1	17%	0	0%
Bachelor's, Master's, and Doctoral Degrees															
Barry University	584	224	38%	275	47%	114	20%	97	17%	13	2%	54	9%	31	5%
Florida Institute of Technology	747	113	15%	521	70%	72	10%	25	3%	16	2%	94	13%	19	3%
Nova Southeastern University	2,406	759	32%	1,474	61%	383	16%	331	14%	45	2%	144	6%	29	1%
Saint Thomas University	175	89	51%	63	36%	41	23%	46	26%	2	1%	16	9%	7	4%
Stetson University	118	14	12%	101	86%	3	3%	6	5%	5	4%	3	3%	0	0%
**University of Miami	1,111	355	32%	552	50%	101	9%	217	20%	37	3%	201	18%	3	<1%
ICUF Totals															
6,032		1,655	27%	3,599	60%	766	13%	749	12%	140	2%	632	10%	146	2%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

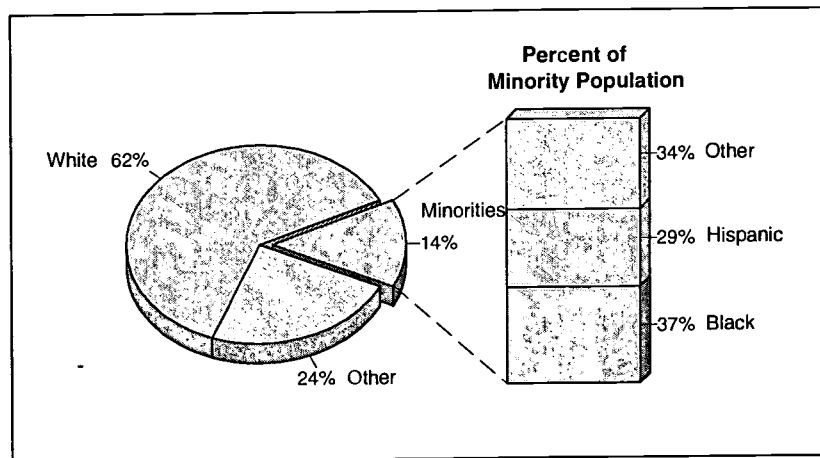
**The University of Miami is not a member of ICUF.

Figure 11
Racial/Ethnic Distribution of Doctoral Degree Recipients
 Graduating During the Period July 1, 1998 - June 30, 1999

ICUF Institutions



SUS Institutions



- ICUF institutions awarded a total of 752 doctoral degrees (almost three-fourths the number awarded by the SUS).
- Overall, 19% of doctoral degrees were awarded by ICUF institutions to minorities compared to 14% minorities by the SUS (1998-99 Fact Book of the State University System of Florida).
- At ICUF institutions, 43% of doctoral degree recipients were men and 57% were women. Doctoral degree recipients at SUS institutions included 40% men and 60% women.

Racial/Ethnic Distribution of Doctoral Degree Recipients **Graduating During the Period July 1, 1998-June 30, 1999**

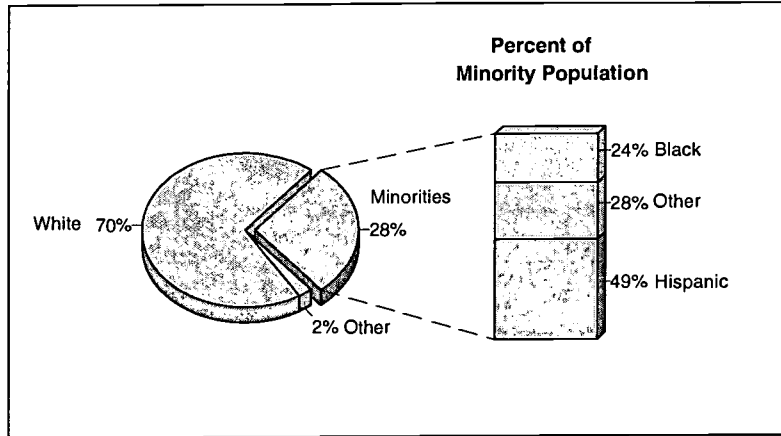
Institution Master's, and Doctoral Degrees	Total Doctorates	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Barry University	13	4	31%	7	54%	1	8%	3	23%	0	0%	1	8%	1	8%
Florida Institute of Technology	53	8	15%	32	60%	0	0%	7	13%	1	2%	13	25%	0	0%
Nova Southeastern University	537	103	19%	399	74%	75	14%	19	4%	9	2%	22	4%	13	2%
**University of Miami	149	29	19%	90	60%	11	7%	14	9%	4	3%	30	20%	0	0%
ICUF Totals	752	144	19%	528	70%	87	12%	43	6%	14	2%	66	9%	14	2%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

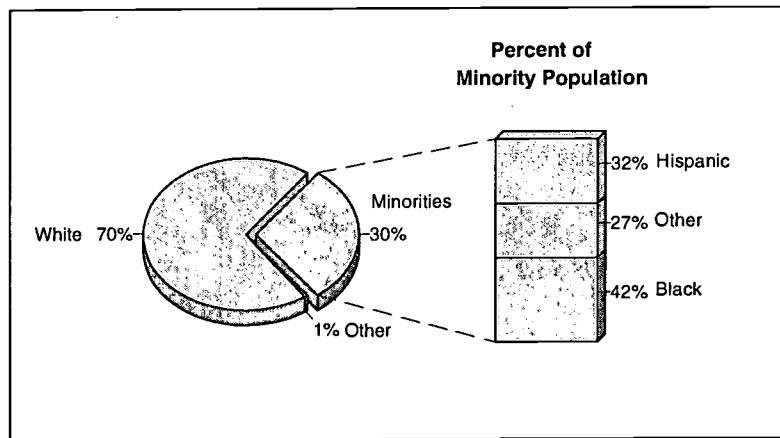
**The University of Miami is not a member of ICUF.

Figure 12
Racial/Ethnic Distribution of First-Professional Degree Recipients
 Graduating During the Period July 1, 1998 - June 30, 1999

ICUF Institutions



SUS Institutions



- ICUF institutions awarded a total of 1,705 first-professional degrees (approximately 50% more than the SUS) in the fields of medicine, pharmacy, optometry, dentistry, podiatry, law, and ministry (D. Min.). The SUS awarded a total of 1,141 first-professional degrees in the fields of medicine, pharmacy, dentistry, veterinary medicine, and law.
- Overall, 28% of first-professional degrees were awarded by ICUF institutions to minorities compared to 30% minorities by the SUS (1998-99 Fact Book of the State University System of Florida).
- The proportion of first-professional degrees awarded to men versus women was almost identical for ICUF and the SUS. At ICUF institutions, 56% of professional degree recipients were men and 44% were women. Professional degree recipients at SUS institutions included 55% men and 45% women.

Racial/Ethnic Distribution of First-Professional Degree Recipients Graduating During the Period July 1, 1998-June 30, 1999

Institution	Total	Total Minorities		White		Black		Hispanic		*Other Minority		Nonresident Alien		Racial/Ethnic Unknown	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
First-Professional Degrees															
Barry University	62	15	24%	45	73%	1	2%	5	8%	9	15%	1	2%	1	2%
Nova Southeastern University	638	160	25%	457	72%	27	4%	61	10%	72	11%	18	3%	3	<1%
Saint Thomas University	166	60	36%	99	60%	16	10%	39	23%	5	3%	1	1%	6	4%
Stetson University	202	39	19%	163	81%	13	6%	19	9%	7	3%	0	0%	0	0%
**University of Miami	637	209	33%	421	66%	58	9%	111	17%	40	6%	5	1%	2	<1%
ICUF Totals	1,705	483	28%	1,185	70%	115	7%	235	14%	133	8%	25	1%	12	1%

*Other minority includes American Indian/Alaska Native, and Asian/Pacific Islanders.

**The University of Miami is not a member of ICUF.

Appendix A

ICUF Accountability Report
Institutional Data Collectors

Appendix A **1999-2000 ICUF Accountability Report** **Institutional Data Collectors**

The following individuals prepared the Accountability Report for their institution:

Institution	Institutional Data Collector Name and Title	Telephone/Fax/E-mail
Associate's and Bachelor's Degrees		
Florida Hospital College of Health Sciences 800 Lake Estelle Drive Orlando, FL 32803	K. James Epperson Senior vice President for Academic Administration	Voice 407-303-7742 Fax 407-303-7680 E-mail jim_epperson@flchs.edu
Florida College 119 North Glen Arven Avenue Temple Terrace, FL 33617-5772	Dr. H. E. Payne, Jr. Vice President/Academic Dean	Voice 813-899-6704 Fax 813-899-6772 E-mail vpres@flcoll.edu
Bachelor's Degrees		
Bethune-Cookman College 640 Dr. Mary McLeod Bethune Boulevard Daytona Beach, FL 32114-3099	Narendra H. Patel Assistant Vice President/ Director of Institutional Research	Voice 904-255-1401, ext. 259 Fax 904-255-6321 E-mail pateln@cookman.edu
Clearwater Christian College 3400 Gulf-to-Bay Boulevard Clearwater, FL 33759-4595	Laurie Y. Dennis Director of Institutional Advancement	Voice 727-726-1153, ext. 207 Fax 727-726-8597 E-mail lauriedennis@clearwater.edu
Eckerd College 4200 54th Avenue South St. Petersburg, FL 33711	Dr. Jessica S. Korn Director of Institutional Research	Voice 727-864-7677 Fax 727-864-1877 E-mail kornjs@eckerd.edu
Edward Waters College 1658 Kings Road Jacksonville, FL 32209	Bernice Parker-Bell Director, Institutional Assessment and Research	Voice 904-366-2842 Fax 904-366-6460 E-mail bparkerbell@instadv.ewc.edu
Flagler College P.O. Box 1027 74 King Street St. Augustine, FL 32085-1027	Dr. Joni E. Spurlin Director of Institutional Research, Effectiveness, and Planning	Voice 904-829-6481, ext. 322 Fax 904-824-6017 E-mail jspurlin@flagler.edu
Florida Memorial College 15800 NW 42nd Avenue Miami, FL 33054-6199	Dr. William E. Hopper Director of Institutional Research	Voice 305-626-3701 Fax 305-626-3183 E-mail hopper@fmc.edu
Ringling School of Art & Design 2700 North Tamiami Trail Sarasota, FL 34233	Dr. Alison Watkins Director of Institutional Research and Assessment	Voice 941-359-6111 Fax 941-359-7517 E-mail awatkins@ringling.edu
Southeastern College 1000 Longfellow Boulevard Lakeland, FL 33801	John Kautz III Vice President for Administrative Services	Voice 863-667-5006 Fax 863-667-5200 E-mail jkautz@secollege.edu
Warner Southern College 5301 U.S. Highway 27, South Lake Wales, FL 33853	Jerry Shmidt Registrar	Voice 863-638-7211 Fax 863-638-1472 E-mail shmidtj@warner.edu

Institution	Institutional Data Collector Name and Title	Telephone/Fax/E-mail
Bachelor's & Master's Degrees		
Embry-Riddle Aeronautical University 600 S. Clyde Morris Boulevard Daytona Beach, FL 32114-3900	Kathy Ottoson Data Analyst	Voice 904-226-6225 Fax 904-226-6055 E-mail ottosonk@cts.db.erau.edu
Florida Southern College 11 Lake Hollingsworth Drive Lakeland, FL 33801	Matt McElfresh Institutional Research Assistant	Voice 863-680-4400 Fax 863-680-6167 E-mail mmcelfresh@flsouthern.edu
International College 2654 Tamiami Trail East Naples, FL 34112	Dr. Jeanette Brock Executive Vice President, Academic Affairs	Voice 941-774-4700 Fax 941-774-4593 E-mail jbrock@internationalcollege.edu
Jacksonville University 2800 University Boulevard, North Jacksonville, FL 32211-3394	John P. Grundig Director of Institutional Research	Voice 904-745-7155 Fax 904-745-7165 E-mail jgrundig@ju.edu
Lynn University 3601 North Military Trail Boca Raton, Florida 33431-5598	Dr. Marie A. Caputi Director of Institutional Research and Effectiveness	Voice 561-237-7215 Fax 561-237-7216 E-mail mcaputi@lynn.edu
Palm Beach Atlantic College 901 South Flagler Avenue P.O. Box 24708 West Palm Beach, FL 33416-4708	David Singleton Research Assistant	Voice 561-803-2050 Fax 561-803-2054 E-mail singledl@pbac.edu
Rollins College Campus Box 2712 1000 Holt Avenue Winter Park, FL 32789-4499	Charles J. Wainman Director of Institutional Research	Voice 407-646-2375 Fax 407-646-2351 E-mail cwainman@rollins.edu
Saint Leo University P.O. Box 6665 MC 2219 St. Leo, FL 33574	Dr. Charlene Herreid Director of Institutional Research	Voice 352-588-8263 Fax 352-588-8917 E-mail charlene.herreid@saintleo.edu
University of Tampa 401 West Kennedy Boulevard Tampa, FL 33606-1490	Dr. Linda W. Devine Vice President for Planning and Operational Effectiveness	Voice 813-253-6203 Fax 813-258-7207 E-mail ldevine@alpha.utampa.edu
Webber College P.O. Box 96 Babson Park, FL 33827	Kathy Wilson Registrar and Financial Aid Director	Voice 863-638-2930 Fax 863-638-1317 E-mail kathwil@hotmail.com
Bachelor's, Master's, and Doctoral Degrees		
Barry University 11300 NE Second Avenue Miami Shores, FL 33161	Dr. Candace Introcaso Vice President for Administrative Affairs	Voice 305-899-3014 Fax 305-899-3018 E-mail cintrocaso@mail.barry.edu
Florida Institute of Technology 150 West University Boulevard Melbourne, FL 32901-6975	Dr. Paula S. Krist Research Analyst Office of Institutional Research	Voice 321-674-7362 Fax 321-984-8461 E-mail krist@fit.edu
Nova Southeastern University 3301 College Avenue Fort Lauderdale, FL 33314	Dr. Blair T. Atherton Director of Institutional Research	Voice 954-262-5391 Fax 954-262-3970 E-mail blaira@nsu.nova.edu

Institution	Institutional Data Collector Name and Title	Telephone/Fax/E-mail
Bachelor's, Master's, and Doctoral Degrees		
Saint Thomas University 16400 NW 32nd Avenue Miami, FL 33054	Dr. Kenneth D. Johnson University Registrar/ Director of Institutional Research	Voice 305-628-6538 Fax 305-628-6551 E-mail kjohnson@stu.edu
Stetson University 421 N. Woodland Boulevard, Unit 8282 Deland, FL 32720	John M. Tichenor Director of Institutional Research	Voice 904-822-7255 Fax 904-822-7253 E-mail john.tichenor@stetson.edu
University of Miami P.O. Box 249086 Coral Gables, FL 33124-4222	Dr. Mary Sapp Director of Planning and Institutional Research	Voice 305-284-3856 Fax 305-284-4081 E-mail msapp@miami.edu



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